

checking build system type... x86_64-unknown-linux-gnu
checking host system type... x86_64-unknown-linux-gnu
checking target system type... x86_64-unknown-linux-gnu
checking for a BSD-compatible install... /usr/bin/install -c
checking whether build environment is sane... yes
checking for a thread-safe mkdir -p... /bin/mkdir -p
checking for gawk... gawk
checking whether make sets \$(MAKE)... yes
checking how to create a pax tar archive... gnutar
checking whether to enable maintainer-specific portions of Makefiles...
no
checking for modulecmd... no
checking for gcc... /usr/bin/mpicc
checking whether the C compiler works... yes
checking for C compiler default output file name... a.out
checking for suffix of executables...
checking whether we are cross compiling... no
checking for suffix of object files... o
checking whether we are using the GNU C compiler... yes
checking whether /usr/bin/mpicc accepts -g... yes
checking for /usr/bin/mpicc option to accept ISO C89... none needed
checking for style of include used by make... GNU
checking dependency style of /usr/bin/mpicc... gcc3
checking for g++... no
checking for c++... no
checking for gpp... no
checking for aCC... no
checking for CC... no
checking for cxx... no
checking for cc++... no
checking for cl.exe... no
checking for FCC... no
checking for KCC... no
checking for RCC... no
checking for xlc_r... no
checking for xlc... no
checking whether we are using the GNU C++ compiler... no
checking whether g++ accepts -g... no
checking dependency style of g++... none
checking whether we are using the GNU Fortran compiler... yes
checking whether /usr/bin/f95 accepts -g... yes
checking whether ln -s works... yes
checking whether /usr/bin/mpicc and cc understand -c and -o together...
yes
checking for a sed that does not truncate output... /bin/sed
checking for flex... flex
checking lex output file root... lex.yy
checking lex library... -lfl
checking whether yytext is a pointer... yes
checking for bison... bison -y
configure: sourcing config/cs_auto_flags.sh (test for known compilers)
compiler '/usr/bin/mpicc' is GNU gcc-4.8.2
compiler '/usr/bin/f95' is GNU gfortran-4.8.2
checking for a sed that does not truncate output... (cached) /bin/sed
checking for grep that handles long lines and -e... /bin/grep
checking for egrep... /bin/grep -E
checking for fgrep... /bin/grep -F
checking for ld used by /usr/bin/mpicc... /usr/bin/ld

checking if the linker (/usr/bin/ld) is GNU ld... yes
checking for BSD- or MS-compatible name lister (nm)... /usr/bin/nm -B
checking the name lister (/usr/bin/nm -B) interface... BSD nm
checking the maximum length of command line arguments... 1572864
checking whether the shell understands some XSI constructs... yes
checking whether the shell understands "+="... yes
checking for /usr/bin/ld option to reload object files... -r
checking for objdump... objdump
checking how to recognize dependent libraries... pass_all
checking for ar... ar
checking for strip... strip
checking for ranlib... ranlib
checking command to parse /usr/bin/nm -B output from /usr/bin/mpicc
object... ok
checking how to run the C preprocessor... /usr/bin/mpicc -E
checking for ANSI C header files... yes
checking for sys/types.h... yes
checking for sys/stat.h... yes
checking for stdlib.h... yes
checking for string.h... yes
checking for memory.h... yes
checking for strings.h... yes
checking for inttypes.h... yes
checking for stdint.h... yes
checking for unistd.h... yes
checking for dlfcn.h... yes
checking whether we are using the GNU C++ compiler... (cached) no
checking whether g++ accepts -g... (cached) no
checking dependency style of g++... (cached) none
checking whether we are using the GNU Fortran compiler... (cached) yes
checking whether /usr/bin/f95 accepts -g... (cached) yes
checking for objdir... .libs
checking if /usr/bin/mpicc supports -fno-rtti -fno-exceptions... no
checking for /usr/bin/mpicc option to produce PIC... -fPIC -DPIC
checking if /usr/bin/mpicc PIC flag -fPIC -DPIC works... yes
checking if /usr/bin/mpicc static flag -static works... no
checking if /usr/bin/mpicc supports -c -o file.o... yes
checking if /usr/bin/mpicc supports -c -o file.o... (cached) yes
checking whether the /usr/bin/mpicc linker (/usr/bin/ld -m elf_x86_64)
supports shared libraries... yes
checking whether -lc should be explicitly linked in... no
checking dynamic linker characteristics... GNU/Linux ld.so
checking how to hardcode library paths into programs... immediate
checking whether stripping libraries is possible... yes
checking if libtool supports shared libraries... yes
checking whether to build shared libraries... yes
checking whether to build static libraries... no
checking if libtool supports shared libraries... yes
checking whether to build shared libraries... yes
checking whether to build static libraries... no
checking for /usr/bin/f95 option to produce PIC... -fPIC
checking if /usr/bin/f95 PIC flag -fPIC works... yes
checking if /usr/bin/f95 static flag -static works... yes
checking if /usr/bin/f95 supports -c -o file.o... yes
checking if /usr/bin/f95 supports -c -o file.o... (cached) yes
checking whether the /usr/bin/f95 linker (/usr/bin/ld -m elf_x86_64)
supports shared libraries... yes
checking dynamic linker characteristics... GNU/Linux ld.so

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checking how to hardcode library paths into programs... immediate
checking for an ANSI C-conforming const... yes
checking for inline... inline
checking for size_t... yes
checking for pid_t... yes
checking whether time.h and sys/time.h may both be included... yes
checking for stdbool.h that conforms to C99... yes
checking for _Bool... yes
checking for long long... yes
checking for unsigned long long... yes
checking for int32_t... yes
checking for int64_t... yes
checking for uint32_t... yes
checking for uint64_t... yes
checking for ptrdiff_t... yes
checking size of void *... 8
checking size of short... 2
checking size of int... 4
checking size of long... 8
checking size of long long... 8
checking size of float... 4
checking size of double... 8
checking whether /usr/bin/python version >= "2.4"... yes
checking for /usr/bin/python version... 2.7
checking for /usr/bin/python platform... linux2
checking for /usr/bin/python script directory...
${prefix}/lib/python2.7/site-packages
checking for /usr/bin/python extension module directory...
${exec_prefix}/lib/python2.7/site-packages
Traceback (most recent call last):
  File "/home/halton/Bureau/code_saturne/C_S_4/build-aux/cs_version.py",
line 552, in <module>
    sys.stdout.write(build_version_string(major, minor, release, extra,
revision))
NameError: name 'extra' is not defined
checking how to get verbose linking output from /usr/bin/f95... -v
checking for Fortran libraries of /usr/bin/f95... -L/usr/lib/gcc/x86_64-
linux-gnu/4.8 -L/usr/lib/gcc/x86_64-linux-gnu/4.8/../../../../x86_64-linux-
gnu -L/usr/lib/gcc/x86_64-linux-gnu/4.8/../../../../lib -L/lib/x86_64-
linux-gnu -L/lib/../../lib -L/usr/lib/x86_64-linux-gnu -L/usr/lib/../../lib -
L/usr/lib/gcc/x86_64-linux-gnu/4.8/../../../../.. -lgfortran -lm -lquadmath
checking libxml/parser.h usability... yes
checking libxml/parser.h presence... yes
checking for libxml/parser.h... yes
checking for xmlInitParser in -lxml2... yes
checking for ESSL BLAS headers... no
checking for threaded MKL BLAS... no
checking for MKL BLAS... no
checking for threaded ATLAS BLAS... no
checking for ATLAS BLAS... no
checking for threaded ACML BLAS... no
checking for ACML BLAS... no
checking for legacy C BLAS... no
configure: WARNING: no BLAS support
checking for MPI (MPI compiler wrapper test)... yes
checking for MPI I/O... yes
checking for MPI2 one-sided communication... yes
checking for MPI2 features... yes

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checking hdf5.h usability... yes
checking hdf5.h presence... yes
checking for hdf5.h... yes
checking for H5Fopen in -lhdf5... yes
CGNS >= 3.1.0 headers found
checking for cg_coord_partial_write in -lcnns... yes
MED >= 3.0 headers found
configure: WARNING: no MED file MPI support
CCMIO headers not found
checking freesteam/steam.h usability... no
checking freesteam/steam.h presence... no
checking for freesteam/steam.h... no
checking for Zlib... yes
checking size of z_off_t... 8
checking whether pthreads work with -pthread... yes
checking for joinable pthread attribute... PTHREAD_CREATE_JOINABLE
checking if more special flags are required for pthreads... no
configure: WARNING: no CALCIUM support
configure: checking for omniORB...
checking for omniidl... no
omniORB binaries not in PATH variable
for omniORBpy: no
for omniORB: no
unknown orb
configure: WARNING: no MEDCoupling support
configure: WARNING: no MEDCoupling support
checking for pdflatex... no
configure: WARNING: pdflatex not found
checking for bibtex... no
configure: WARNING: bibtex not found
checking for makeindex... no
configure: WARNING: makeindex not found
checking for fig2dev... /usr/bin/fig2dev
checking for doxygen... no
configure: WARNING: doxygen not found
checking for dot... no
configure: WARNING: dot not found
checking for sphinx-build... no
configure: WARNING: sphinx-build not found
checking for PyQt4 version >= 4.3... yes
checking for pyuic4... /usr/bin/pyuic4
checking for pyrcc4... /usr/bin/pyrcc4
checking for lrelease... /usr/bin/lrelease
checking for moc... /usr/bin/moc
checking for ANSI C header files... (cached) yes
checking for sys/types.h... (cached) yes
checking sys/utsname.h usability... yes
checking sys/utsname.h presence... yes
checking for sys/utsname.h... yes
checking for sys/stat.h... (cached) yes
checking dirent.h usability... yes
checking dirent.h presence... yes
checking for dirent.h... yes
checking stddef.h usability... yes
checking stddef.h presence... yes
checking for stddef.h... yes
checking for unistd.h... (cached) yes
checking fcntl.h usability... yes

checking fcntl.h presence... yes
checking for fcntl.h... yes
checking for sys/types.h... (cached) yes
checking sys/signal.h usability... yes
checking sys/signal.h presence... yes
checking for sys/signal.h... yes
checking sys/procfs.h usability... yes
checking sys/procfs.h presence... yes
checking for sys/procfs.h... yes
checking sys/sysinfo.h usability... yes
checking sys/sysinfo.h presence... yes
checking for sys/sysinfo.h... yes
checking sys/resource.h usability... yes
checking sys/resource.h presence... yes
checking for sys/resource.h... yes
checking float.h usability... yes
checking float.h presence... yes
checking for float.h... yes
checking for string.h... (cached) yes
checking sys/time.h usability... yes
checking sys/time.h presence... yes
checking for sys/time.h... yes
checking for mkdir... yes
checking for chdir... yes
checking for stat... yes
checking for dup2... yes
checking for access... yes
checking for snprintf... yes
checking for getcwd... yes
checking for sleep... yes
checking for getpwuid... yes
checking for geteuid... yes
checking for uname... yes
checking for clock_gettime... yes
checking for getrusage... yes
checking for gettimeofday... yes
checking for sbrk... yes
checking for sysinfo... yes
checking for posix_memalign... yes
checking for memset... yes
checking for strtok_r... yes
checking for pow... yes
checking for modf... yes
checking for tgamma... yes
checking for erf... yes
checking for working strtod... yes
checking for special C compiler options needed for large files... no
checking for _FILE_OFFSET_BITS value needed for large files... no
checking for _LARGEFILE_SOURCE value needed for large files... 1
checking size of off_t... 8
checking for glibc backtrace... yes
checking for glibc cplus_demangle... no
checking for dlopen... dlopen
checking whether NLS is requested... yes
checking for msgfmt... /usr/bin/msgfmt
checking for gmsgfmt... /usr/bin/msgfmt
checking for xgettext... /usr/bin/xgettext
checking for msgmerge... /usr/bin/msgmerge

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checking for ld used by GCC... /usr/bin/ld -m elf_x86_64
checking if the linker (/usr/bin/ld -m elf_x86_64) is GNU ld... yes
checking for shared library run path origin... done
checking for CFPReferencesCopyAppValue... no
checking for CFLocaleCopyCurrent... no
checking for GNU gettext in libc... yes
checking whether to use NLS... yes
checking where the gettext function comes from... libc
configure: creating ./config.status
config.status: creating Makefile
config.status: creating po/Makefile.in
config.status: creating preprocessor/Makefile
config.status: creating preprocessor/appli/Makefile
config.status: creating preprocessor/base/Makefile
config.status: creating preprocessor/pre-post/Makefile
config.status: creating preprocessor/util/Makefile
config.status: creating salome/Makefile
config.status: creating src/Makefile
config.status: creating src/apps/Makefile
config.status: creating src/gui/Makefile
config.status: creating src/bft/Makefile
config.status: creating src/fvm/Makefile
config.status: creating src/mei/Makefile
config.status: creating src/base/Makefile
config.status: creating src/atmo/Makefile
config.status: creating src/cfbl/Makefile
config.status: creating src/cogz/Makefile
config.status: creating src/ctwr/Makefile
config.status: creating src/darc/Makefile
config.status: creating src/elec/Makefile
config.status: creating src/comb/Makefile
config.status: creating src/pprt/Makefile
config.status: creating src/lagr/Makefile
config.status: creating src/rayt/Makefile
config.status: creating src/turb/Makefile
config.status: creating src/alge/Makefile
config.status: creating src/mesh/Makefile
config.status: creating src/user/Makefile
config.status: creating src/user_examples/Makefile
config.status: creating gui/Makefile
config.status: creating gui/Base/Makefile
config.status: creating gui/Pages/Makefile
config.status: creating salome/fsi_coupling/Makefile
config.status: creating salome/fsi_coupling/idl/Makefile
config.status: creating salome/fsi_coupling/libmilieu/Makefile
config.status: creating salome/fsi_coupling/resources/Makefile
config.status: creating salome/fsi_coupling/src/Makefile
config.status: creating salome/fsi_coupling/src/FSI_ASTER/Makefile
config.status: creating salome/fsi_coupling/src/FSI_MILIEU/Makefile
config.status: creating salome/fsi_coupling/src/FSI_SATURNE/Makefile
config.status: creating salome/cfd_study/Makefile
config.status: creating salome/cfd_study/doc/Makefile
config.status: creating salome/cfd_study/idl/Makefile
config.status: creating salome/cfd_study/resources/Makefile
config.status: creating salome/cfd_study/src/Makefile
config.status: creating salome/cfd_study/src/CFDSTUDY/Makefile
config.status: creating salome/cfd_study/src/CFDSTUDYGUI/Makefile
config.status: creating docs/Makefile
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config.status: creating docs/doxygen/Makefile
config.status: creating docs/style/csvers.tex
config.status: creating docs/autovnv/Makefile
config.status: creating docs/autovnv/graphics/Makefile
config.status: creating docs/developer/Makefile
config.status: creating docs/developer/graphics/Makefile
config.status: creating docs/install/Makefile
config.status: creating docs/refcard/Makefile
config.status: creating docs/refcard/graphics/Makefile
config.status: creating docs/theory/Makefile
config.status: creating docs/theory/graphics/Makefile
config.status: creating docs/user/Makefile
config.status: creating docs/user/graphics/Makefile
config.status: creating tests/Makefile
config.status: creating extras/salome/fsi_appli_config.xml
config.status: creating extras/windows/innosetup/setup_mingw.iss
config.status: creating extras/windows/innosetup/setup_cygwin32.iss
config.status: creating extras/windows/innosetup/setup_cygwin64.iss
config.status: creating bin/cs_config.py
config.status: creating cs_config.h
config.status: executing depfiles commands
config.status: executing libtool commands
config.status: executing po-directories commands
config.status: creating po/POTFILES
config.status: creating po/Makefile
=== configuring in libple
(/home/halton/Bureau/code_saturne/C_S_4.build/libple)
configure: running /bin/bash
/home/halton/Bureau/code_saturne/C_S_4/libple/configure --disable-option-
checking '--prefix=/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64' '--with-cgns=/usr' '--without-metis' '--
without-scotch' 'PYTHON=/usr/bin/python' '--enable-french' '--disable-
static' 'CC=/usr/bin/mpicc' 'FC=/usr/bin/f95' --cache-file=/dev/null --
srcdir=/home/halton/Bureau/code_saturne/C_S_4/libple
checking build system type... x86_64-unknown-linux-gnu
checking host system type... x86_64-unknown-linux-gnu
checking target system type... x86_64-unknown-linux-gnu
checking for a BSD-compatible install... /usr/bin/install -c
checking whether build environment is sane... yes
checking for a thread-safe mkdir -p... /bin/mkdir -p
checking for gawk... gawk
checking whether make sets $(MAKE)... yes
configure: initializing ple_config.h
checking whether to enable maintainer-specific portions of Makefiles...
no
checking for gcc... /usr/bin/mpicc
checking whether the C compiler works... yes
checking for C compiler default output file name... a.out
checking for suffix of executables...
checking whether we are cross compiling... no
checking for suffix of object files... o
checking whether we are using the GNU C compiler... yes
checking whether /usr/bin/mpicc accepts -g... yes
checking for /usr/bin/mpicc option to accept ISO C89... none needed
checking for style of include used by make... GNU
checking dependency style of /usr/bin/mpicc... gcc3
checking whether ln -s works... yes

```

checking whether /usr/bin/mpicc and cc understand -c and -o together...
yes
configure: sourcing config/ple_auto_flags.sh (test for known compilers)
compiler '/usr/bin/mpicc' is GNU gcc-4.8.2
checking for a sed that does not truncate output... /bin/sed
checking for grep that handles long lines and -e... /bin/grep
checking for egrep... /bin/grep -E
checking for fgrep... /bin/grep -F
checking for ld used by /usr/bin/mpicc... /usr/bin/ld
checking if the linker (/usr/bin/ld) is GNU ld... yes
checking for BSD- or MS-compatible name lister (nm)... /usr/bin/nm -B
checking the name lister (/usr/bin/nm -B) interface... BSD nm
checking the maximum length of command line arguments... 1572864
checking whether the shell understands some XSI constructs... yes
checking whether the shell understands "+="... yes
checking for /usr/bin/ld option to reload object files... -r
checking for objdump... objdump
checking how to recognize dependent libraries... pass_all
checking for ar... ar
checking for strip... strip
checking for ranlib... ranlib
checking command to parse /usr/bin/nm -B output from /usr/bin/mpicc
object... ok
checking how to run the C preprocessor... /usr/bin/mpicc -E
checking for ANSI C header files... yes
checking for sys/types.h... yes
checking for sys/stat.h... yes
checking for stdlib.h... yes
checking for string.h... yes
checking for memory.h... yes
checking for strings.h... yes
checking for inttypes.h... yes
checking for stdint.h... yes
checking for unistd.h... yes
checking for dlfcn.h... yes
checking for objdir... .libs
checking if /usr/bin/mpicc supports -fno-rtti -fno-exceptions... no
checking for /usr/bin/mpicc option to produce PIC... -fPIC -DPIC
checking if /usr/bin/mpicc PIC flag -fPIC -DPIC works... yes
checking if /usr/bin/mpicc static flag -static works... no
checking if /usr/bin/mpicc supports -c -o file.o... yes
checking if /usr/bin/mpicc supports -c -o file.o... (cached) yes
checking whether the /usr/bin/mpicc linker (/usr/bin/ld -m elf_x86_64)
supports shared libraries... yes
checking whether -lc should be explicitly linked in... no
checking dynamic linker characteristics... GNU/Linux ld.so
checking how to hardcode library paths into programs... immediate
checking whether stripping libraries is possible... yes
checking if libtool supports shared libraries... yes
checking whether to build shared libraries... yes
checking whether to build static libraries... no
checking for ANSI C header files... (cached) yes
checking for sys/types.h... (cached) yes
checking stddef.h usability... yes
checking stddef.h presence... yes
checking for stddef.h... yes
checking for an ANSI C-conforming const... yes
checking for inline... inline

checking for size_t... yes
checking for pid_t... yes
checking whether time.h and sys/time.h may both be included... yes
checking for stdbool.h that conforms to C99... yes
checking for _Bool... yes
checking for long long... yes
checking for unsigned long long... yes
checking for int32_t... yes
checking for int64_t... yes
checking for uint32_t... yes
checking for uint64_t... yes
checking for ptrdiff_t... yes
checking size of void *... 8
checking size of short... 2
checking size of int... 4
checking size of long... 8
checking size of long long... 8
checking size of float... 4
checking size of double... 8
checking for snprintf... yes
checking for gettimeofday... yes
checking for MPI (MPI compiler wrapper test)... yes
configure: initializing ple-config
configure: closing ple-config
configure: closing ple_config.h
configure: creating ./config.status
config.status: creating Makefile
config.status: creating src/Makefile
config.status: creating tests/Makefile
config.status: creating doc/Makefile
config.status: creating doc/doxygen/Makefile
config.status: creating ple_config_priv.h
config.status: executing depfiles commands
config.status: executing libtool commands

Configuration options:
 use debugging code: no
 MPI (Message Passing Interface) support: yes
 OpenMP support: no

The package has been configured. Type:
 make
 make install

To generate and install the PLE package

Configuration options:
 use debugging code: no
 use malloc hooks: no
 use graphical user interface: yes
 use long integers: yes
 Zlib (gzipped file) support: yes
 MPI (Message Passing Interface) support: yes
 MPI I/O support: yes
 MPI2 one-sided communication support: yes
 OpenMP support: no
 BLAS (Basic Linear Algebra Subprograms) support: no

Libxml2 (XML Reader) support: yes
ParMETIS (Parallel Graph Partitioning) support: no
METIS (Graph Partitioning) support: no
PT-SCOTCH (Parallel Graph Partitioning) support: no
SCOTCH (Graph Partitioning) support: no
CCM support: no
HDF (Hierarchical Data Format) support: yes
CGNS (CFD General Notation System) support: yes
MED (Model for Exchange of Data) support: yes
MED MPI I/O support: no
MEDCoupling support: no
Catalyst (ParaView co-processing) support: no
EOS support: no
freesteam support: no
SALOME GUI support: yes
SALOME Kernel support: yes
Dynamic loader support (for YACS): dlopen

The package has been configured. Type:

```
make
make install
```

To generate and install the Code_Saturne kernel

```
make all-recursive
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build »
Making all in .
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build »
rm -f bin/code_saturne bin/code_saturne.tmp
/bin/mkdir -p bin
srcdir=''; \
    test -f ./bin/code_saturne.in ||
srcdir=/home/halton/Bureau/code_saturne/C_S_4/; \
    sed -e 's|@PYTHON[@]|/usr/bin/python|g' -e
's|@pkgpythondir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne|g' -e
's|@relocatable[@]|no|g' ${srcdir}bin/code_saturne.in
>bin/code_saturne.tmp
mv bin/code_saturne.tmp bin/code_saturne
rm -f bin/cs_package.py bin/cs_package.py.tmp
/bin/mkdir -p bin
srcdir=''; \
    test -f ./bin/cs_package.py.in ||
srcdir=/home/halton/Bureau/code_saturne/C_S_4/; \
    sed -e 's|@prefix[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64|g' -e
's|@exec_prefix[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64|g' -e
's|@bindir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/bin|g' -e
's|@includedir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include|g' -e
's|@pkgincludedir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne|g' -e
's|@libdir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib|g' -e
```

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's|@libexecdir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec|g' -e
's|@pkglibexecdir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne|g' -e
's|@pythondir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages|g' -e
's|@pkgpythondir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne|g' -e
's|@localedir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/locale|g' -e
's|@datarootdir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share|g' -e
's|@datadir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share|g' -e
's|@pkgdatadir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne|g' -e
's|@docdir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne|g' -e
's|@pdfdir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne|g' -e
's|@sysconfdir[@]|/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/etc|g' -e 's|@PACKAGE_NAME[@]|code_saturne|g' -e
's|@PACKAGE_TARNAME[@]|code_saturne|g' -e 's|@PACKAGE_VERSION[@]|4.0.0|g'
-e 's|@PACKAGE_STRING[@]|code_saturne 4.0.0|g' -e
's|@PACKAGE_BUGREPORT[@]|saturne-support@edf.fr|g' -e
's|@PACKAGE_URL[@]|http://code-saturne.org|g' -e
's|@cs_src_revision[@]|4.0.0|g' -e 's|@cs_version[@]|4.0|g' -e
's|@cs_version_full[@]||g' -e 's|@cs_version_short[@]|4.0|g' -e
's|@SALOME_KERNEL[@]|/usr|g' -e 's|@SALOMEENVCMD[@]||g'
${srcdir}bin/cs_package.py.in >bin/cs_package.py.tmp
mv bin/cs_package.py.tmp bin/cs_package.py
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build »
Making all in libple
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
make all-recursive
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
Making all in src
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/src »
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/libple/src -
I.. -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -MT ple_defs.lo -MD -MF .deps/ple_defs.Tpo -c -o ple_defs.lo
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_defs.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.. -DNDEBUG -
funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -MT ple_defs.lo -MD -MP -
MF .deps/ple_defs.Tpo -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_defs.c -fPIC -DPIC
-o .libs/ple_defs.o
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_defs.c: In function
'_ple_mem_free_default':
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_defs.c:277:36:
warning: unused parameter 'var_name' [-Wunused-parameter]
        const char *var_name,
        ^
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_defs.c:278:36:
warning: unused parameter 'file_name' [-Wunused-parameter]
        const char *file_name,
        ^
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_defs.c:279:36:
warning: unused parameter 'line_num' [-Wunused-parameter]
        int line_num)
        ^
mv -f .deps/ple_defs.Tpo .deps/ple_defs.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/libple/src -
I.. -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -MT ple_locator.lo -MD -MP -MF .deps/ple_locator.Tpo -c -o
ple_locator.lo
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_locator.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.. -DNDEBUG -
funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -MT ple_locator.lo -MD -
MP -MF .deps/ple_locator.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_locator.c -fPIC -
DPIC -o .libs/ple_locator.o
mv -f .deps/ple_locator.Tpo .deps/ple_locator.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/libple/src -
I.. -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -MT ple_coupling.lo -MD -MP -MF .deps/ple_coupling.Tpo -c -o
ple_coupling.lo
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_coupling.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.. -DNDEBUG -
funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -MT ple_coupling.lo -MD -
MP -MF .deps/ple_coupling.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_coupling.c -fPIC -
DPIC -o .libs/ple_coupling.o
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_coupling.c: In
function 'ple_coupling_mpi_name_to_id':

```

```

/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_coupling.c:435:18:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    _order_names((const char **)names_ptr, order, n_ranks);
                  ^
mv -f .deps/ple_coupling.Tpo .deps/ple_coupling.Plo
/bin/bash ../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -funsigned-
char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align
-Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -Wmissing-
declarations -Wnested-externs -Wunused -no-undefined -version-info
1:0:0 -O -o libple.la -rpath
/home/halton/Code_Saturne/4.0.0/code_saturne-4.0.0/arch/Linux_x86_64/lib
ple_defs.lo ple_locator.lo ple_coupling.lo -lm -lm
libtool: link: /usr/bin/mpicc -shared .libs/ple_defs.o
.libs/ple_locator.o .libs/ple_coupling.o -lm -Wl,-soname -
Wl,libple.so.1 -o .libs/libple.so.1.0.0
libtool: link: (cd ".libs" && rm -f "libple.so.1" && ln -s
"libple.so.1.0.0" "libple.so.1")
libtool: link: (cd ".libs" && rm -f "libple.so" && ln -s
"libple.so.1.0.0" "libple.so")
libtool: link: ( cd ".libs" && rm -f "libple.la" && ln -s "../libple.la"
"libple.la" )
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/src »
Making all in tests
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/tests »
make[4]: Rien à faire pour « all ».
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/tests »
Making all in doc
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »
Making all in doxygen
make[5]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc/doxygen »
make[5]: Rien à faire pour « all ».
make[5]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc/doxygen »
make[5]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »
make[5]: Rien à faire pour « all-am ».
make[5]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
Making all in preprocessor
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »

```

```

Making all in base
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4/build/preprocessor/base »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_table.lo -MD -MP -MF .deps/ecs_table.Tpo -
c -o ecs_table.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_table.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_table.lo -MD -MP -MF .deps/ecs_table.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_table.c -
fPIC -DPIC -o .libs/ecs_table.o
mv -f .deps/ecs_table.Tpo .deps/ecs_table.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_table_att.lo -MD -MP -MF
.deps/ecs_table_att.Tpo -c -o ecs_table_att.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_table_att.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_table_att.lo -MD -MP -MF
.deps/ecs_table_att.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_table_att.c
-fPIC -DPIC -o .libs/ecs_table_att.o
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_table_att.c:
In function 'ecs_table_att_cree_att_fam':
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_table_att.c:
342:60: warning: 'nbr_pos_def' may be used uninitialized in this function
[-Wmaybe-uninitialized]
    nbr_val_rep_new = ECS_MAX(nbr_val_rep_new, cpt_val_rep +
nbr_pos_def);

```

```

/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_table_att.c:
309:17: note: 'nbr_pos_def' was declared here
    size_t      nbr_pos_def;
    ^

```

```

mv -f .deps/ecs_table_att.Tpo .deps/ecs_table_att.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_table_def.lo -MD -MP -MF
.deps/ecs_table_def.Tpo -c -o ecs_table_def.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_table_def.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_table_def.lo -MD -MP -MF
.deps/ecs_table_def.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_table_def.c
-fPIC -DPIC -o .libs/ecs_table_def.o
mv -f .deps/ecs_table_def.Tpo .deps/ecs_table_def.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_descr.lo -MD -MP -MF .deps/ecs_descr.Tpo -c
-c -o ecs_descr.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_descr.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_descr.lo -MD -MP -MF .deps/ecs_descr.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_descr.c -
fPIC -DPIC -o .libs/ecs_descr.o
mv -f .deps/ecs_descr.Tpo .deps/ecs_descr.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_descr_chaine.lo -MD -MP -MF
.deps/ecs_descr_chaine.Tpo -c -o ecs_descr_chaine.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_descr_chaine
.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_descr_chaine.lo -MD -MP -MF
.deps/ecs_descr_chaine.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_descr_chaine
.c -fPIC -DPIC -o .libs/ecs_descr_chaine.o
mv -f .deps/ecs_descr_chaine.Tpo .deps/ecs_descr_chaine.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_famille.lo -MD -MP -MF
.deps/ecs_famille.Tpo -c -o ecs_famille.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_famille.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_famille.lo -MD -MP -MF
.deps/ecs_famille.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_famille.c -
fPIC -DPIC -o .libs/ecs_famille.o
mv -f .deps/ecs_famille.Tpo .deps/ecs_famille.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_famille_chaine.lo -MD -MP -MF

```



```

.deps/ecs_famille_chaine.Tpo -c -o ecs_famille_chaine.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_famille_chai
ne.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_famille_chaine.lo -MD -MP -MF
.deps/ecs_famille_chaine.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_famille_chai
ne.c -fPIC -DPIC -o .libs/ecs_famille_chaine.o
mv -f .deps/ecs_famille_chaine.Tpo .deps/ecs_famille_chaine.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_maillage.lo -MD -MP -MF
.deps/ecs_maillage.Tpo -c -o ecs_maillage.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_maillage.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -D_POSIX_SOURCE
-DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -
std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -
Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-
prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -
Wunused -Wfloat-equal -MT ecs_maillage.lo -MD -MP -MF
.deps/ecs_maillage.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base/ecs_maillage.c
-fPIC -DPIC -o .libs/ecs_maillage.o
mv -f .deps/ecs_maillage.Tpo .deps/ecs_maillage.Plo
/bin/bash .././libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -O -Wl,-export-dynamic -o libbaseecs.la ecs_table.lo
ecs_table_att.lo ecs_table_def.lo ecs_descr.lo ecs_descr_chaine.lo
ecs_famille.lo ecs_famille_chaine.lo ecs_maillage.lo -lz -ldl
libtool: link: ar cru .libs/libbaseecs.a .libs/ecs_table.o
.libs/ecs_table_att.o .libs/ecs_table_def.o .libs/ecs_descr.o
.libs/ecs_descr_chaine.o .libs/ecs_famille.o .libs/ecs_famille_chaine.o
.libs/ecs_maillage.o
libtool: link: ranlib .libs/libbaseecs.a
libtool: link: ( cd ".libs" && rm -f "libbaseecs.la" && ln -s
"../libbaseecs.la" "libbaseecs.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/base »

```

```

Making all in pre-post
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/pre-post »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_table_comm.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_table_comm.Tpo -c -o libprepostecs_la-
ecs_table_comm.lo `test -f 'ecs_table_comm.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_table_comm.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_table_comm.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_table_comm.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_table_comm.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_table_comm.o
mv -f .deps/libprepostecs_la-ecs_table_comm.Tpo .deps/libprepostecs_la-
ecs_table_comm.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_table_post.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_table_post.Tpo -c -o libprepostecs_la-
ecs_table_post.lo `test -f 'ecs_table_post.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_table_post.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-

```

```

4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_table_post.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_table_post.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_table_post.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_table_post.o
mv -f .deps/libprepostecs_la-ecs_table_post.Tpo .deps/libprepostecs_la-
ecs_table_post.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_table_post_cgns.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_table_post_cgns.Tpo -c -o libprepostecs_la-
ecs_table_post_cgns.lo `test -f 'ecs_table_post_cgns.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_table_post_cgns.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_table_post_cgns.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_table_post_cgns.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_table_post_cgns.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_table_post_cgns.o
mv -f .deps/libprepostecs_la-ecs_table_post_cgns.Tpo
.deps/libprepostecs_la-ecs_table_post_cgns.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-

```

```

loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_table_post_ens.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_table_post_ens.Tpo -c -o libprepostecs_la-
ecs_table_post_ens.lo `test -f 'ecs_table_post_ens.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_table_post_ens.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_table_post_ens.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_table_post_ens.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_table_post_ens.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_table_post_ens.o
mv -f .deps/libprepostecs_la-ecs_table_post_ens.Tpo
.deps/libprepostecs_la-ecs_table_post_ens.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_table_post_med.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_table_post_med.Tpo -c -o libprepostecs_la-
ecs_table_post_med.lo `test -f 'ecs_table_post_med.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_table_post_med.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_table_post_med.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_table_post_med.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-

```

```

post/ecs_table_post_med.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_table_post_med.o
mv -f .deps/libprepostecs_la-ecs_table_post_med.Tpo
.deps/libprepostecs_la-ecs_table_post_med.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_maillage_ncs.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_maillage_ncs.Tpo -c -o libprepostecs_la-
ecs_maillage_ncs.lo `test -f 'ecs_maillage_ncs.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_maillage_ncs.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_maillage_ncs.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_maillage_ncs.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_maillage_ncs.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_maillage_ncs.o
mv -f .deps/libprepostecs_la-ecs_maillage_ncs.Tpo .deps/libprepostecs_la-
ecs_maillage_ncs.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_maillage_post.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_maillage_post.Tpo -c -o libprepostecs_la-
ecs_maillage_post.lo `test -f 'ecs_maillage_post.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_maillage_post.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -

```

```

DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_maillage_post.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_maillage_post.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_maillage_post.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_maillage_post.o
mv -f .deps/libprepostecs_la-ecs_maillage_post.Tpo
.deps/libprepostecs_la-ecs_maillage_post.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_maillage_pre.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_maillage_pre.Tpo -c -o libprepostecs_la-
ecs_maillage_pre.lo `test -f 'ecs_maillage_pre.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_maillage_pre.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_maillage_pre.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_maillage_pre.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_maillage_pre.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_maillage_pre.o
mv -f .deps/libprepostecs_la-ecs_maillage_pre.Tpo .deps/libprepostecs_la-
ecs_maillage_pre.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -

```

```

DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_med.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_med.Tpo -c -o libprepostecs_la-ecs_med.lo `test -f 'ecs_med.c' ||
echo '/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_med.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_med.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_med.Tpo -c /home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_med.c -fPIC -DPIC -o .libs/libprepostecs_la-ecs_med.o
mv -f .deps/libprepostecs_la-ecs_med.Tpo .deps/libprepostecs_la-
ecs_med.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_post.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_post.Tpo -c -o libprepostecs_la-ecs_post.lo `test -f 'ecs_post.c' ||
echo '/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_post.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_post.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_post.Tpo -c /home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_post.c -fPIC -DPIC -o .libs/libprepostecs_la-ecs_post.o
mv -f .deps/libprepostecs_la-ecs_post.Tpo .deps/libprepostecs_la-
ecs_post.Plo

```

```

/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_post_cgns.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_post_cgns.Tpo -c -o libprepostecs_la-ecs_post_cgns.lo `test -f
'ecs_post_cgns.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_post_cgns.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_post_cgns.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_post_cgns.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_post_cgns.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_post_cgns.o
mv -f .deps/libprepostecs_la-ecs_post_cgns.Tpo .deps/libprepostecs_la-
ecs_post_cgns.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_post_ens.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_post_ens.Tpo -c -o libprepostecs_la-ecs_post_ens.lo `test -f
'ecs_post_ens.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_post_ens.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -

```



```

DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_post_ens.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_post_ens.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_post_ens.c -fPIC -DPIC -o .libs/libprepostecs_la-ecs_post_ens.o
mv -f .deps/libprepostecs_la-ecs_post_ens.Tpo .deps/libprepostecs_la-
ecs_post_ens.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_post_med.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_post_med.Tpo -c -o libprepostecs_la-ecs_post_med.lo `test -f
'ecs_post_med.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_post_med.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_post_med.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_post_med.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_post_med.c -fPIC -DPIC -o .libs/libprepostecs_la-ecs_post_med.o
mv -f .deps/libprepostecs_la-ecs_post_med.Tpo .deps/libprepostecs_la-
ecs_post_med.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_pre.lo -MD -MP -MF .deps/libprepostecs_la-

```

```

ecs_pre.Tpo -c -o libprepostecs_la-ecs_pre.lo `test -f 'ecs_pre.c' ||
echo '/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_pre.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_pre.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre.Tpo -c /home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre.c -fPIC -DPIC -o .libs/libprepostecs_la-ecs_pre.o
mv -f .deps/libprepostecs_la-ecs_pre.Tpo .deps/libprepostecs_la-
ecs_pre.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_pre_cgns.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_cgns.Tpo -c -o libprepostecs_la-ecs_pre_cgns.lo `test -f
'ecs_pre_cgns.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_pre_cgns.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_pre_cgns.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_cgns.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_cgns.c -fPIC -DPIC -o .libs/libprepostecs_la-ecs_pre_cgns.o
mv -f .deps/libprepostecs_la-ecs_pre_cgns.Tpo .deps/libprepostecs_la-
ecs_pre_cgns.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_pre_ens.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_ens.Tpo -c -o libprepostecs_la-ecs_pre_ens.lo `test -f
'ecs_pre_ens.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_pre_ens.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_pre_ens.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_ens.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_ens.c -fPIC -DPIC -o .libs/libprepostecs_la-ecs_pre_ens.o
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_ens.c: In function 'ecs_loc_pre_ens__ouverture_fic_geo':
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_ens.c:169:5: warning: dereferencing type-punned pointer will
break strict-aliasing rules [-Wstrict-aliasing]
    test_endian = *((int32_t *)chaine);
    ^
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_ens.c: In function 'ecs_pre_ens__lit_maillage':
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_ens.c:1013:19: warning: 'nbr_som_elt_lin' may be used
uninitialized in this function [-Wmaybe-uninitialized]
    connect_loc = ecs_loc_pre_ens__ele_lin(connect_loc,
    ^
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_ens.c:897:18: note: 'nbr_som_elt_lin' was declared here
    ecs_int_t      nbr_som_elt_lin;
    ^
mv -f .deps/libprepostecs_la-ecs_pre_ens.Tpo .deps/libprepostecs_la-
ecs_pre_ens.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-

```

```

prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_pre_gambit.lo -MD -MP -MF
.deps/libprepostecs_la-ecs_pre_gambit.Tpo -c -o libprepostecs_la-
ecs_pre_gambit.lo `test -f 'ecs_pre_gambit.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_pre_gambit.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_pre_gambit.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_gambit.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_gambit.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_pre_gambit.o
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_gambit.c: In function 'ecs_pre_gambit_lit_maillage':
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_gambit.c:517:8: warning: 'retour' may be used uninitialized
in this function [-Wmaybe-uninitialized]
    if (retour != (int)(dim_e + 1))
        ^
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_gambit.c:484:16: note: 'retour' was declared here
    ecs_int_t    retour;
        ^

mv -f .deps/libprepostecs_la-ecs_pre_gambit.Tpo .deps/libprepostecs_la-
ecs_pre_gambit.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_pre_gmsh.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_gmsh.Tpo -c -o libprepostecs_la-ecs_pre_gmsh.lo `test -f
'ecs_pre_gmsh.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_pre_gmsh.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -

```

```

DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_pre_gmsh.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_gmsh.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_gmsh.c -fPIC -DPIC -o .libs/libprepostecs_la-ecs_pre_gmsh.o
mv -f .deps/libprepostecs_la-ecs_pre_gmsh.Tpo .deps/libprepostecs_la-
ecs_pre_gmsh.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_pre_ideas.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_ideas.Tpo -c -o libprepostecs_la-ecs_pre_ideas.lo `test -f
'ecs_pre_ideas.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_pre_ideas.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_pre_ideas.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_ideas.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_ideas.c -fPIC -DPIC -o .libs/libprepostecs_la-
ecs_pre_ideas.o
mv -f .deps/libprepostecs_la-ecs_pre_ideas.Tpo .deps/libprepostecs_la-
ecs_pre_ideas.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal

```

```

-MT libprepostecs_la-ecs_pre_med.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_med.Tpo -c -o libprepostecs_la-ecs_pre_med.lo `test -f
'ecs_pre_med.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_pre_med.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops
-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_pre_med.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_med.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_med.c -fPIC -DPIC -o .libs/libprepostecs_la-ecs_pre_med.o
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_med.c: In function 'ecs_pre_med_lit_maillage':
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_med.c:938:53: warning: 'taille_med' may be used
uninitialized in this function [-Wmaybe-uninitialized]
        taille + (ecs_int_t)(taille_med + n_index_f_med -
1),
                                ^
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_med.c:468:22: note: 'taille_med' was declared here
    med_int          taille_med;
                    ^
mv -f .deps/libprepostecs_la-ecs_pre_med.Tpo .deps/libprepostecs_la-
ecs_pre_med.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libprepostecs_la-ecs_pre_nopo.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_nopo.Tpo -c -o libprepostecs_la-ecs_pre_nopo.lo `test -f
'ecs_pre_nopo.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/'`ecs_pre_nopo.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -I../.. -
DPKGLIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
DOMPI_SKIP_MPICXX -I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops

```

```

-O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libprepostecs_la-ecs_pre_nopo.lo -MD -MP -MF .deps/libprepostecs_la-
ecs_pre_nopo.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_nopo.c -fPIC -DPIC -o .libs/libprepostecs_la-ecs_pre_nopo.o
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_nopo.c: In function 'ecs_pre_nopo__lit_maillage':
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_nopo.c:978:17: warning: variable 'ndsd' set but not used [-
Wunused-but-set-variable]
    ecs_int_t      ndsd;      /* maximum sub-domain number */
                        ^
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-
post/ecs_pre_nopo.c:977:17: warning: variable 'ndsr' set but not used [-
Wunused-but-set-variable]
    ecs_int_t      ndsr;      /* maximum reference number */
                        ^
mv -f .deps/libprepostecs_la-ecs_pre_nopo.Tpo .deps/libprepostecs_la-
ecs_pre_nopo.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -O -Wl,-export-dynamic -o libprepostecs_la
libprepostecs_la-ecs_table_comm.lo libprepostecs_la-ecs_table_post.lo
libprepostecs_la-ecs_table_post_cgns.lo libprepostecs_la-
ecs_table_post_ens.lo libprepostecs_la-ecs_table_post_med.lo
libprepostecs_la-ecs_maillage_ncs.lo libprepostecs_la-
ecs_maillage_post.lo libprepostecs_la-ecs_maillage_pre.lo
libprepostecs_la-ecs_med.lo libprepostecs_la-ecs_post.lo
libprepostecs_la-ecs_post_cgns.lo libprepostecs_la-ecs_post_ens.lo
libprepostecs_la-ecs_post_med.lo libprepostecs_la-ecs_pre.lo
libprepostecs_la-ecs_pre_cgns.lo libprepostecs_la-ecs_pre_ens.lo
libprepostecs_la-ecs_pre_gambit.lo libprepostecs_la-ecs_pre_gmsh.lo
libprepostecs_la-ecs_pre_ideas.lo libprepostecs_la-ecs_pre_med.lo
libprepostecs_la-ecs_pre_nopo.lo -lz -ldl
libtool: link: ar cru .libs/libprepostecs.a .libs/libprepostecs_la-
ecs_table_comm.o .libs/libprepostecs_la-ecs_table_post.o
.libs/libprepostecs_la-ecs_table_post_cgns.o .libs/libprepostecs_la-
ecs_table_post_ens.o .libs/libprepostecs_la-ecs_table_post_med.o
.libs/libprepostecs_la-ecs_maillage_ncs.o .libs/libprepostecs_la-
ecs_maillage_post.o .libs/libprepostecs_la-ecs_maillage_pre.o
.libs/libprepostecs_la-ecs_med.o .libs/libprepostecs_la-ecs_post.o
.libs/libprepostecs_la-ecs_post_cgns.o .libs/libprepostecs_la-
ecs_post_ens.o .libs/libprepostecs_la-ecs_post_med.o
.libs/libprepostecs_la-ecs_pre.o .libs/libprepostecs_la-ecs_pre_cgns.o
.libs/libprepostecs_la-ecs_pre_ens.o .libs/libprepostecs_la-
ecs_pre_gambit.o .libs/libprepostecs_la-ecs_pre_gmsh.o
.libs/libprepostecs_la-ecs_pre_ideas.o .libs/libprepostecs_la-
ecs_pre_med.o .libs/libprepostecs_la-ecs_pre_nopo.o
libtool: link: ranlib .libs/libprepostecs.a
libtool: link: ( cd ".libs" && rm -f "libprepostecs.la" && ln -s
"../libprepostecs.la" "libprepostecs.la" )

```

```

make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/pre-post »
Making all in util
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/util »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_backtrace.lo -MD -MP -MF
.deps/ecs_backtrace.Tpo -c -o ecs_backtrace.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_backtrace.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_backtrace.lo -MD -MP -MF
.deps/ecs_backtrace.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_backtrace.c
-fPIC -DPIC -o .libs/ecs_backtrace.o
mv -f .deps/ecs_backtrace.Tpo .deps/ecs_backtrace.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_comm.lo -MD -MP -MF
.deps/ecs_comm.Tpo -c -o ecs_comm.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_comm.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_comm.lo -MD -MP -MF
.deps/ecs_comm.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_comm.c -
fPIC -DPIC -o .libs/ecs_comm.o
mv -f .deps/ecs_comm.Tpo .deps/ecs_comm.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_def.lo -MD -MP -MF
.deps/ecs_def.Tpo -c -o ecs_def.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_def.c

```



```

libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_def.lo -MD -MP -MF
.deps/ecs_def.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_def.c -fPIC
-DPIC -o .libs/ecs_def.o
mv -f .deps/ecs_def.Tpo .deps/ecs_def.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_fic.lo -MD -MP -MF
.deps/ecs_fic.Tpo -c -o ecs_fic.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_fic.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_fic.lo -MD -MP -MF
.deps/ecs_fic.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_fic.c -fPIC
-DPIC -o .libs/ecs_fic.o
mv -f .deps/ecs_fic.Tpo .deps/ecs_fic.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_file.lo -MD -MP -MF
.deps/ecs_file.Tpo -c -o ecs_file.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_file.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_file.lo -MD -MP -MF
.deps/ecs_file.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_file.c -
fPIC -DPIC -o .libs/ecs_file.o
mv -f .deps/ecs_file.Tpo .deps/ecs_file.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -

```

```

Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_mem.lo -MD -MP -MF
.deps/ecs_mem.Tpo -c -o ecs_mem.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_mem.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_mem.lo -MD -MP -MF
.deps/ecs_mem.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_mem.c -fPIC
-DPIC -o .libs/ecs_mem.o
mv -f .deps/ecs_mem.Tpo .deps/ecs_mem.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_mem_usage.lo -MD -MP -MF
.deps/ecs_mem_usage.Tpo -c -o ecs_mem_usage.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_mem_usage.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_mem_usage.lo -MD -MP -MF
.deps/ecs_mem_usage.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_mem_usage.c
-fPIC -DPIC -o .libs/ecs_mem_usage.o
mv -f .deps/ecs_mem_usage.Tpo .deps/ecs_mem_usage.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_tab.lo -MD -MP -MF
.deps/ecs_tab.Tpo -c -o ecs_tab.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_tab.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_tab.lo -MD -MP -MF
.deps/ecs_tab.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_tab.c -fPIC
-DPIC -o .libs/ecs_tab.o
mv -f .deps/ecs_tab.Tpo .deps/ecs_tab.Plo

```

```

/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_timer.lo -MD -MP -MF
.deps/ecs_timer.Tpo -c -o ecs_timer.lo
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_timer.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -I../.. -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT ecs_timer.lo -MD -MP -MF
.deps/ecs_timer.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util/ecs_timer.c -
fPIC -DPIC -o .libs/ecs_timer.o
mv -f .deps/ecs_timer.Tpo .deps/ecs_timer.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -O -Wl,-export-dynamic -o libutilecs.la ecs_backtrace.lo
ecs_comm.lo ecs_def.lo ecs_fic.lo ecs_file.lo ecs_mem.lo ecs_mem_usage.lo
ecs_tab.lo ecs_timer.lo -lz -ldl
libtool: link: ar cru .libs/libutilecs.a .libs/ecs_backtrace.o
.libs/ecs_comm.o .libs/ecs_def.o .libs/ecs_fic.o .libs/ecs_file.o
.libs/ecs_mem.o .libs/ecs_mem_usage.o .libs/ecs_tab.o .libs/ecs_timer.o
libtool: link: ranlib .libs/libutilecs.a
libtool: link: ( cd ".libs" && rm -f "libutilecs.la" && ln -s
"../libutilecs.la" "libutilecs.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/util »
Making all in appli
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/appli »
/usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/appli -I../.. -
DLOCALEDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/locale\" -
DLOCALEDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/locale\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_preprocess-ecs_cmd.o -MD -MP -MF .deps/cs_preprocess-ecs_cmd.Tpo -c -o
cs_preprocess-ecs_cmd.o `test -f 'ecs_cmd.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/appli/'`ecs_cmd.c
mv -f .deps/cs_preprocess-ecs_cmd.Tpo .deps/cs_preprocess-ecs_cmd.Po

```

```

/usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/appli -I../.. -
DLOCALEDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/locale\" -
DLOCALEDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/locale\" -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/base -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/pre-post -
I/home/halton/Bureau/code_saturne/C_S_4/preprocessor/util -
I/usr/include -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_preprocess-ecs_main.o -MD -MP -MF .deps/cs_preprocess-ecs_main.Tpo -c
-o cs_preprocess-ecs_main.o `test -f 'ecs_main.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/preprocessor/appli/'`ecs_main.c
mv -f .deps/cs_preprocess-ecs_main.Tpo .deps/cs_preprocess-ecs_main.Po
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-O -Wl,-export-dynamic -o cs_preprocess cs_preprocess-ecs_cmd.o
cs_preprocess-ecs_main.o ../../preprocessor/pre-post/libprepostecs.la
../../preprocessor/base/libbaseecs.la
../../preprocessor/util/libutilecs.la -lmedC -L/usr/lib -R/usr/lib -
lcgns -lhdf5 -lm -lz -ldl
libtool: link: /usr/bin/mpicc -funroll-loops -O2 -Wuninitialized -
fexcess-precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic
-W -Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-
strings -Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -
Wnested-externs -Wunused -Wfloat-equal -O -Wl,-export-dynamic -o
cs_preprocess cs_preprocess-ecs_cmd.o cs_preprocess-ecs_main.o
../../preprocessor/pre-post/.libs/libprepostecs.a
../../preprocessor/base/.libs/libbaseecs.a
../../preprocessor/util/.libs/libutilecs.a -lmedC -L/usr/lib -lcgns -
lhdf5 -lm -lz -ldl -Wl,-rpath -Wl,/usr/lib
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/appli »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »
make[3]: Rien à faire pour « all-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »
Making all in src
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
Making all in .
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o paramx.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/paramx.f90' || echo

```

```

'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/paramx.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/paramx.f90 -fPIC -o
.libs/paramx.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o mesh.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/mesh.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/mesh.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/mesh.f90 -fPIC -o
.libs/mesh.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o field.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/field.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/field.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/field.f90 -fPIC -o
.libs/field.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o field_operator.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/field_operator.f90' ||
echo
'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/field_operator.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/field_operator.f90 -fPIC
-o .libs/field_operator.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o alaste.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/alaste.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/alaste.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/alaste.f90 -fPIC -o
.libs/alaste.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cplsat.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/cplsat.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/cplsat.f90

```

```
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cplsat.f90 -fPIC -o
.libs/cplsat.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o numvar.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/numvar.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/numvar.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/numvar.f90 -fPIC -o
.libs/numvar.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o optcal.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/optcal.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/optcal.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/optcal.f90 -fPIC -o
.libs/optcal.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o albase.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/albase.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/albase.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/albase.f90 -fPIC -o
.libs/albase.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/albase.f90:78.16:
```

```
integer inod
```

```
1
```

```
Warning: Unused variable 'inod' declared at (1)
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o alstru.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/alstru.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/alstru.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/alstru.f90 -fPIC -o
.libs/alstru.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cstphy.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/cstphy.f90' || echo
```

```

/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/cstphy.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cstphy.f90 -fPIC -o
.libs/cstphy.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o parall.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/parall.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/parall.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/parall.f90 -fPIC -o
.libs/parall.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o period.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/period.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/period.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/period.f90 -fPIC -o
.libs/period.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o entsor.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/entsor.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/entsor.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/entsor.f90 -fPIC -o
.libs/entsor.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o lagpar.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagpar.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/lagr/lagpar.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagpar.f90 -fPIC -o
.libs/lagpar.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cstnum.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/cstnum.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/``/home/halton/Bureau/code_sa
turne/C_S_4/src/base/cstnum.f90

```

```

libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cstnum.f90 -fPIC -o
.libs/cstnum.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o lagran.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagran.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/lagr/lagran.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagran.f90 -fPIC -o
.libs/lagran.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o ppppar.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppppar.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/pprt/ppppar.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppppar.f90 -fPIC -o
.libs/ppppar.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o radiat.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/rayt/radiat.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/rayt/radiat.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/radiat.f90 -fPIC -o
.libs/radiat.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o ppthch.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppthch.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/pprt/ppthch.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppthch.f90 -fPIC -o
.libs/ppthch.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o ppincl.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppincl.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/pprt/ppincl.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```



```

/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppincl.f90 -fPIC -o
.libs/ppincl.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o ihmpre.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/ihmpre.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/ihmpre.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/ihmpre.f90 -fPIC -o
.libs/ihmpre.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o pointe.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/pointe.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/pointe.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/pointe.f90 -fPIC -o
.libs/pointe.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cavitation.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/cavitation.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/cavitation.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cavitation.f90 -fPIC -o
.libs/cavitation.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o dimsens.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/dimens.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/dimens.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/dimens.f90 -fPIC -o
.libs/dimens.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cs_c_bindings.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_c_bindings.f90' ||
echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/cs_c_bindings.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_c_bindings.f90 -fPIC
-o .libs/cs_c_bindings.o

```

```

\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o lagdim.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagdim.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/lagr/lagdim.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagdim.f90 -fPIC -o
.libs/lagdim.o

```

```

\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cs_f_interfaces.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_f_interfaces.f90' ||
echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/cs_f_interfaces.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_f_interfaces.f90 -
fPIC -o .libs/cs_f_interfaces.o

```

```

\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cs_tagmr.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tagmr.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/cs_tagmr.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tagmr.f90 -fPIC -o
.libs/cs_tagmr.o

```

```

\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cs_tagms.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tagms.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/cs_tagms.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tagms.f90 -fPIC -o
.libs/cs_tagms.o

```

```

\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o post.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/post.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/post.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/post.f90 -fPIC -o
.libs/post.o

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o rotation.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/base/rotation.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/base/rotation.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/rotation.f90 -fPIC -o
.libs/rotation.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o atsoil.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atsoil.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/atmo/atsoil.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atsoil.f90 -fPIC -o
.libs/atsoil.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o atincl.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atincl.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/atmo/atincl.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atincl.f90 -fPIC -o
.libs/atincl.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o atchem.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atchem.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/atmo/atchem.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atchem.f90 -fPIC -o
.libs/atchem.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o atimbr.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atimbr.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/atmo/atimbr.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atimbr.f90 -fPIC -o
.libs/atimbr.o
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atimbr.f90: In function
'check_altitudes':

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atimbr.f90:1254:0:
warning: 'k' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```
integer i,j,k
```

```
^
```

```
\
```

```
        /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o siream.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/atmo/siream.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/atmo/siream.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/siream.f90 -fPIC -o
.libs/siream.o
```

```
\
```

```
        /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o spefun.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/atmo/spefun.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/atmo/spefun.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/spefun.f90 -fPIC -o
.libs/spefun.o
```

```
\
```

```
        /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cfpoin.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfpoin.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/cfbl/cfpoin.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfpoin.f90 -fPIC -o
.libs/cfpoin.o
```

```
\
```

```
        /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cs_coal_incl.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_incl.f90' ||
echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/comb/cs_coal_incl.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_incl.f90 -fPIC -
o .libs/cs_coal_incl.o
```

```
\
```

```
        /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cs_fuel_incl.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_incl.f90' ||
echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/comb/cs_fuel_incl.f90
```

```

libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_incl.f90 -fPIC -o
.libs/cs_fuel_incl.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cpincl.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpincl.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/comb/cpincl.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpincl.f90 -fPIC -o
.libs/cpincl.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o ctincl.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctincl.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/ctwr/ctincl.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctincl.f90 -fPIC -o
.libs/ctincl.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o elincl.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/elec/elincl.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/elec/elincl.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elincl.f90 -fPIC -o
.libs/elincl.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o ppcpfu.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppcpfu.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/pprt/ppcpfu.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppcpfu.f90 -fPIC -o
.libs/ppcpfu.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o coincl.lo `test -f
'/home/halton/Bureau/code_saturne/C_S_4/src/cogz/coincl.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa
turne/C_S_4/src/cogz/coincl.f90
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/coincl.f90 -fPIC -o  
.libs/coincl.o
```

```
\  
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -  
D_CS_LANG_FR -c -o vorinc.lo `test -f  
'/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorinc.f90' || echo  
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa  
turne/C_S_4/src/turb/vorinc.f90  
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -  
pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorinc.f90 -fPIC -o  
.libs/vorinc.o
```

```
\  
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -  
D_CS_LANG_FR -c -o ptrglo.lo `test -f  
'/home/halton/Bureau/code_saturne/C_S_4/src/base/ptrglo.f90' || echo  
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa  
turne/C_S_4/src/base/ptrglo.f90  
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -  
pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/base/ptrglo.f90 -fPIC -o  
.libs/ptrglo.o  
/home/halton/Bureau/code_saturne/C_S_4/src/base/ptrglo.f90:288.8:
```

```
    use optcal, only: itytur
```

```
    1
```

```
Warning: Unused module variable 'itytur' which has been explicitly  
imported at (1)
```

```
\  
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -  
D_CS_LANG_FR -c -o darcy_module.lo `test -f  
'/home/halton/Bureau/code_saturne/C_S_4/src/darc/darcy_module.f90' ||  
echo  
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa  
turne/C_S_4/src/darc/darcy_module.f90  
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -  
pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/darc/darcy_module.f90 -fPIC -  
o .libs/darcy_module.o
```

```
\  
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../src -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -  
D_CS_LANG_FR -c -o turbomachinery.lo `test -f  
'/home/halton/Bureau/code_saturne/C_S_4/src/base/turbomachinery.f90' ||  
echo  
'/home/halton/Bureau/code_saturne/C_S_4/src/'`/home/halton/Bureau/code_sa  
turne/C_S_4/src/base/turbomachinery.f90  
libtool: compile: /usr/bin/f95 -I../src -O -x f95-cpp-input -Wall -  
pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/base/turbomachinery.f90 -fPIC  
-o .libs/turbomachinery.o  
/bin/bash ../libtool --tag=FC --mode=link /usr/bin/f95 -I../src -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -no-  
undefined -O -Wl,-export-dynamic -o libcsmodules.la paramx.lo mesh.lo  
field.lo field_operator.lo alaste.lo albase.lo alstru.lo cavitation.lo
```

```

cplsat.lo cstphy.lo cstnum.lo dimsens.lo entsor.lo ihmpre.lo
cs_c_bindings.lo cs_f_interfaces.lo cs_tagmr.lo cs_tagms.lo numvar.lo
optcal.lo parall.lo period.lo pointe.lo post.lo rotation.lo atincl.lo
atsoil.lo atchem.lo atimbr.lo siream.lo spefun.lo cfpoin.lo
cs_coal_incl.lo cs_fuel_incl.lo cpincl.lo ctincl.lo elincl.lo lagdim.lo
lagpar.lo lagran.lo ppcpfu.lo ppincl.lo ppppar.lo ppthch.lo coincl.lo
radiat.lo vorinc.lo ptrglo.lo darcy_module.lo turbomachinery.lo -lz -
ldl
libtool: link: ar cru .libs/libcsmodules.a .libs/paramx.o .libs/mesh.o
.libs/field.o .libs/field_operator.o .libs/alaste.o .libs/albase.o
.libs/alstru.o .libs/cavitation.o .libs/cplsat.o .libs/cstphy.o
.libs/cstnum.o .libs/dimens.o .libs/entsor.o .libs/ihmpre.o
.libs/cs_c_bindings.o .libs/cs_f_interfaces.o .libs/cs_tagmr.o
.libs/cs_tagms.o .libs/numvar.o .libs/optcal.o .libs/parall.o
.libs/period.o .libs/pointe.o .libs/post.o .libs/rotation.o
.libs/atincl.o .libs/atsoil.o .libs/atchem.o .libs/atimbr.o
.libs/siream.o .libs/spefun.o .libs/cfpoin.o .libs/cs_coal_incl.o
.libs/cs_fuel_incl.o .libs/cpincl.o .libs/ctincl.o .libs/elincl.o
.libs/lagdim.o .libs/lagpar.o .libs/lagran.o .libs/ppcpfu.o
.libs/ppincl.o .libs/ppppar.o .libs/ppthch.o .libs/coincl.o
.libs/radiat.o .libs/vorinc.o .libs/ptrglo.o .libs/darcy_module.o
.libs/turbomachinery.o
libtool: link: ranlib .libs/libcsmodules.a
libtool: link: ( cd ".libs" && rm -f "libcsmodules.la" && ln -s
"../libcsmodules.la" "libcsmodules.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
Making all in bft
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/bft »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
bft_backtrace.lo -MD -MP -MF .deps/bft_backtrace.Tpo -c -o
bft_backtrace.lo
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_backtrace.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT bft_backtrace.lo -MD -MP -MF
.deps/bft_backtrace.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_backtrace.c -fPIC -
DPIC -o .libs/bft_backtrace.o
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_backtrace.c: In
function 'bft_backtrace_demangle':
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_backtrace.c:305:42:
warning: unused parameter 'bt' [-Wunused-parameter]
    bft_backtrace_demangle(bft_backtrace_t *bt)
                                ^

```

```

mv -f .deps/bft_backtrace.Tpo .deps/bft_backtrace.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
bft_error.lo -MD -MP -MF .deps/bft_error.Tpo -c -o bft_error.lo
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_error.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT bft_error.lo -MD -MP -MF
.deps/bft_error.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_error.c -fPIC -DPIC -
o .libs/bft_error.o
mv -f .deps/bft_error.Tpo .deps/bft_error.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
bft_mem.lo -MD -MP -MF .deps/bft_mem.Tpo -c -o bft_mem.lo
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_mem.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT bft_mem.lo -MD -MP -MF
.deps/bft_mem.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_mem.c -fPIC -DPIC -o
.libs/bft_mem.o
mv -f .deps/bft_mem.Tpo .deps/bft_mem.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
bft_mem_usage.lo -MD -MP -MF .deps/bft_mem_usage.Tpo -c -o
bft_mem_usage.lo
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_mem_usage.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -I../.. -

```



```

I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT bft_mem_usage.lo -MD -MP -MF
.deps/bft_mem_usage.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_mem_usage.c -fPIC -
DPIC -o .libs/bft_mem_usage.o
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_mem_usage.c: In
function 'bft_mem_usage_n_calls':
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_mem_usage.c:738:30:
warning: unused parameter 'count' [-Wunused-parameter]
    bft_mem_usage_n_calls(size_t count[3])
                                ^

```

```

mv -f .deps/bft_mem_usage.Tpo .deps/bft_mem_usage.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
bft_printf.lo -MD -MP -MF .deps/bft_printf.Tpo -c -o bft_printf.lo
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_printf.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT bft_printf.lo -MD -MP -MF
.deps/bft_printf.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_printf.c -fPIC -DPIC
-o .libs/bft_printf.o
mv -f .deps/bft_printf.Tpo .deps/bft_printf.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -O -Wl,-export-dynamic -o libbft.la bft_backtrace.lo
bft_error.lo bft_mem.lo bft_mem_usage.lo bft_printf.lo -lz -ldl
libtool: link: ar cru .libs/libbft.a .libs/bft_backtrace.o
.libs/bft_error.o .libs/bft_mem.o .libs/bft_mem_usage.o
.libs/bft_printf.o
libtool: link: ranlib .libs/libbft.a
libtool: link: ( cd ".libs" && rm -f "libbft.la" && ln -s "../libbft.la"
"libbft.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/bft »
Making all in fvm
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/fvm »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -

```

```

I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_box.lo -MD -MP -MF
.deps/fvm_box.Tpo -c -o fvm_box.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_box.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_box.lo -MD -MP -MF
.deps/fvm_box.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_box.c -fPIC -DPIC -o
.libs/fvm_box.o
mv -f .deps/fvm_box.Tpo .deps/fvm_box.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_box_tree.lo -MD -MP -MF
.deps/fvm_box_tree.Tpo -c -o fvm_box_tree.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_box_tree.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_box_tree.lo -MD -MP -MF
.deps/fvm_box_tree.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_box_tree.c -fPIC -
DPIC -o .libs/fvm_box_tree.o
mv -f .deps/fvm_box_tree.Tpo .deps/fvm_box_tree.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_convert_array.lo -MD -MP -MF
.deps/fvm_convert_array.Tpo -c -o fvm_convert_array.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_convert_array.c

```

```

libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_convert_array.lo -MD -MP -MF
.deps/fvm_convert_array.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_convert_array.c -fPIC
-DPIC -o .libs/fvm_convert_array.o
mv -f .deps/fvm_convert_array.Tpo .deps/fvm_convert_array.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_defs.lo -MD -MP -MF
.deps/fvm_defs.Tpo -c -o fvm_defs.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_defs.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_defs.lo -MD -MP -MF
.deps/fvm_defs.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_defs.c -fPIC -DPIC -o
.libs/fvm_defs.o
mv -f .deps/fvm_defs.Tpo .deps/fvm_defs.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_gather.lo -MD -MP -MF
.deps/fvm_gather.Tpo -c -o fvm_gather.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_gather.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_gather.lo -MD -MP -MF
.deps/fvm_gather.Tpo -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_gather.c -fPIC -DPIC
-o .libs/fvm_gather.o
mv -f .deps/fvm_gather.Tpo .deps/fvm_gather.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_group.lo -MD -MP -MF
.deps/fvm_group.Tpo -c -o fvm_group.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_group.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_group.lo -MD -MP -MF
.deps/fvm_group.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_group.c -fPIC -DPIC -
o .libs/fvm_group.o
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_group.c: In function
'fvm_group_class_get_group_names':
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_group.c:355:14:
warning: to be safe all intermediate pointers in cast from 'char **
const' to 'const char **' must be 'const' qualified [-Wcast-qual]
    retval = (const char **) (this_group_class->group_name);
                ^
mv -f .deps/fvm_group.Tpo .deps/fvm_group.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_hilbert.lo -MD -MP -MF
.deps/fvm_hilbert.Tpo -c -o fvm_hilbert.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_hilbert.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_hilbert.lo -MD -MP -MF
.deps/fvm_hilbert.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_hilbert.c -fPIC -DPIC
-o .libs/fvm_hilbert.o
mv -f .deps/fvm_hilbert.Tpo .deps/fvm_hilbert.Plo

```

```

/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_io_num.lo -MD -MP -MF
.deps/fvm_io_num.Tpo -c -o fvm_io_num.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_io_num.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_io_num.lo -MD -MP -MF
.deps/fvm_io_num.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_io_num.c -fPIC -DPIC
-o .libs/fvm_io_num.o
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_io_num.c:1907:1:
warning: '_is_gnum_ordered_s' defined but not used [-Wunused-function]
  _is_gnum_ordered_s(const cs_lnum_t parent_entity_id[],
  ^
mv -f .deps/fvm_io_num.Tpo .deps/fvm_io_num.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_morton.lo -MD -MP -MF
.deps/fvm_morton.Tpo -c -o fvm_morton.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_morton.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_morton.lo -MD -MP -MF
.deps/fvm_morton.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_morton.c -fPIC -DPIC
-o .libs/fvm_morton.o
mv -f .deps/fvm_morton.Tpo .deps/fvm_morton.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -

```

```

Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_neighborhood.lo -MD -MP -MF
.deps/fvm_neighborhood.Tpo -c -o fvm_neighborhood.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_neighborhood.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_neighborhood.lo -MD -MP -MF
.deps/fvm_neighborhood.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_neighborhood.c -fPIC
-DPIC -o .libs/fvm_neighborhood.o
mv -f .deps/fvm_neighborhood.Tpo .deps/fvm_neighborhood.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal.lo -MD -MP -MF
.deps/fvm_nodal.Tpo -c -o fvm_nodal.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal.lo -MD -MP -MF
.deps/fvm_nodal.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal.c -fPIC -DPIC -
o .libs/fvm_nodal.o
mv -f .deps/fvm_nodal.Tpo .deps/fvm_nodal.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_append.lo -MD -MP -MF
.deps/fvm_nodal_append.Tpo -c -o fvm_nodal_append.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_append.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-

```

```

precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_append.lo -MD -MP -MF
.deps/fvm_nodal_append.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_append.c -fPIC
-DPIC -o .libs/fvm_nodal_append.o
mv -f .deps/fvm_nodal_append.Tpo .deps/fvm_nodal_append.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_extrude.lo -MD -MP -MF
.deps/fvm_nodal_extrude.Tpo -c -o fvm_nodal_extrude.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_extrude.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_extrude.lo -MD -MP -MF
.deps/fvm_nodal_extrude.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_extrude.c -fPIC
-DPIC -o .libs/fvm_nodal_extrude.o
mv -f .deps/fvm_nodal_extrude.Tpo .deps/fvm_nodal_extrude.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_from_desc.lo -MD -MP -MF
.deps/fvm_nodal_from_desc.Tpo -c -o fvm_nodal_from_desc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_from_desc.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_from_desc.lo -MD -MP -MF
.deps/fvm_nodal_from_desc.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_from_desc.c -
fPIC -DPIC -o .libs/fvm_nodal_from_desc.o
mv -f .deps/fvm_nodal_from_desc.Tpo .deps/fvm_nodal_from_desc.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -

```

```

I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_order.lo -MD -MP -MF
.deps/fvm_nodal_order.Tpo -c -o fvm_nodal_order.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_order.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_order.lo -MD -MP -MF
.deps/fvm_nodal_order.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_order.c -fPIC -
DPIC -o .libs/fvm_nodal_order.o
mv -f .deps/fvm_nodal_order.Tpo .deps/fvm_nodal_order.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_project.lo -MD -MP -MF
.deps/fvm_nodal_project.Tpo -c -o fvm_nodal_project.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_project.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_project.lo -MD -MP -MF
.deps/fvm_nodal_project.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_project.c -fPIC -
DPIC -o .libs/fvm_nodal_project.o
mv -f .deps/fvm_nodal_project.Tpo .deps/fvm_nodal_project.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_triangulate.lo -MD -MP -MF
.deps/fvm_nodal_triangulate.Tpo -c -o fvm_nodal_triangulate.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_triangulate.c

```



```

libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_triangulate.lo -MD -MP -MF
.deps/fvm_nodal_triangulate.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_triangulate.c -
fPIC -DPIC -o .libs/fvm_nodal_triangulate.o
mv -f .deps/fvm_nodal_triangulate.Tpo .deps/fvm_nodal_triangulate.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_extract.lo -MD -MP -MF
.deps/fvm_nodal_extract.Tpo -c -o fvm_nodal_extract.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_extract.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_nodal_extract.lo -MD -MP -MF
.deps/fvm_nodal_extract.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_extract.c -fPIC
-DPIC -o .libs/fvm_nodal_extract.o
mv -f .deps/fvm_nodal_extract.Tpo .deps/fvm_nodal_extract.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_periodicity.lo -MD -MP -MF
.deps/fvm_periodicity.Tpo -c -o fvm_periodicity.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_periodicity.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_periodicity.lo -MD -MP -MF
.deps/fvm_periodicity.Tpo -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_periodicity.c -fPIC -
DPIC -o .libs/fvm_periodicity.o
mv -f .deps/fvm_periodicity.Tpo .deps/fvm_periodicity.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_point_location.lo -MD -MP -MF
.deps/fvm_point_location.Tpo -c -o fvm_point_location.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_point_location.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_point_location.lo -MD -MP -MF
.deps/fvm_point_location.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_point_location.c -
fPIC -DPIC -o .libs/fvm_point_location.o
mv -f .deps/fvm_point_location.Tpo .deps/fvm_point_location.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_selector.lo -MD -MP -MF
.deps/fvm_selector.Tpo -c -o fvm_selector.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_selector.lo -MD -MP -MF
.deps/fvm_selector.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector.c -fPIC -
DPIC -o .libs/fvm_selector.o
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector.c: In
function '_assign_groups':
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector.c:219:21:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    set_group_names = (const char **)set_group_names;
                        ^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector.c: In
function '_add_new_operation':
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector.c:679:36:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
        (const char **)selector->group_name,
        ^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector.c: In
function 'fvm_selector_dump':
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector.c:1292:33:
warning: to be safe all intermediate pointers in cast from 'char **
const' to 'const char **' must be 'const' qualified [-Wcast-qual]
        (const char **)ts->group_name,
        ^

```

```

mv -f .deps/fvm_selector.Tpo .deps/fvm_selector.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_selector_postfix.lo -MD -MP -MF
.deps/fvm_selector_postfix.Tpo -c -o fvm_selector_postfix.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector_postfix.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_selector_postfix.lo -MD -MP -MF
.deps/fvm_selector_postfix.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector_postfix.c -
fPIC -DPIC -o .libs/fvm_selector_postfix.o
mv -f .deps/fvm_selector_postfix.Tpo .deps/fvm_selector_postfix.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_tessellation.lo -MD -MP -MF
.deps/fvm_tessellation.Tpo -c -o fvm_tessellation.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_tessellation.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-

```

```

externs -Wunused -Wfloat-equal -MT fvm_tesselation.lo -MD -MP -MF
.deps/fvm_tesselation.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_tesselation.c -fPIC -
DPIC -o .libs/fvm_tesselation.o
mv -f .deps/fvm_tesselation.Tpo .deps/fvm_tesselation.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_trace.lo -MD -MP -MF
.deps/fvm_trace.Tpo -c -o fvm_trace.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_trace.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_trace.lo -MD -MP -MF
.deps/fvm_trace.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_trace.c -fPIC -DPIC -
o .libs/fvm_trace.o
mv -f .deps/fvm_trace.Tpo .deps/fvm_trace.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_triangulate.lo -MD -MP -MF
.deps/fvm_triangulate.Tpo -c -o fvm_triangulate.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_triangulate.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_triangulate.lo -MD -MP -MF
.deps/fvm_triangulate.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_triangulate.c -fPIC -
DPIC -o .libs/fvm_triangulate.o
mv -f .deps/fvm_triangulate.Tpo .deps/fvm_triangulate.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal

```

```

-no-undefined -O -Wl,-export-dynamic -o libfvm.la fvm_box.lo
fvm_box_tree.lo fvm_convert_array.lo fvm_defs.lo fvm_gather.lo
fvm_group.lo fvm_hilbert.lo fvm_io_num.lo fvm_morton.lo
fvm_neighborhood.lo fvm_nodal.lo fvm_nodal_append.lo fvm_nodal_extrude.lo
fvm_nodal_from_desc.lo fvm_nodal_order.lo fvm_nodal_project.lo
fvm_nodal_triangulate.lo fvm_nodal_extract.lo fvm_periodicity.lo
fvm_point_location.lo fvm_selector.lo fvm_selector_postfix.lo
fvm_tesselation.lo fvm_trace.lo fvm_triangulate.lo -lz -ldl
libtool: link: ar cru .libs/libfvm.a .libs/fvm_box.o .libs/fvm_box_tree.o
.libs/fvm_convert_array.o .libs/fvm_defs.o .libs/fvm_gather.o
.libs/fvm_group.o .libs/fvm_hilbert.o .libs/fvm_io_num.o
.libs/fvm_morton.o .libs/fvm_neighborhood.o .libs/fvm_nodal.o
.libs/fvm_nodal_append.o .libs/fvm_nodal_extrude.o
.libs/fvm_nodal_from_desc.o .libs/fvm_nodal_order.o
.libs/fvm_nodal_project.o .libs/fvm_nodal_triangulate.o
.libs/fvm_nodal_extract.o .libs/fvm_periodicity.o
.libs/fvm_point_location.o .libs/fvm_selector.o
.libs/fvm_selector_postfix.o .libs/fvm_tesselation.o .libs/fvm_trace.o
.libs/fvm_triangulate.o
libtool: link: ranlib .libs/libfvm.a
libtool: link: ( cd ".libs" && rm -f "libfvm.la" && ln -s "../libfvm.la"
"libfvm.la" )
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_to_ensight.lo -MD -MP -MF
.deps/fvm_to_ensight.Tpo -c -o fvm_to_ensight.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_ensight.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_to_ensight.lo -MD -MP -MF
.deps/fvm_to_ensight.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_ensight.c -fPIC -
DPIC -o .libs/fvm_to_ensight.o
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_ensight.c: In
function '_write_tesselated_connect_g':
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_ensight.c:2161:15:
warning: variable 'end_id' set but not used [-Wunused-but-set-variable]
    cs_lnum_t    end_id = 0;
                ^
mv -f .deps/fvm_to_ensight.Tpo .deps/fvm_to_ensight.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -

```

```

Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_to_ensight_case.lo -MD -MP -MF
.deps/fvm_to_ensight_case.Tpo -c -o fvm_to_ensight_case.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_ensight_case.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_to_ensight_case.lo -MD -MP -MF
.deps/fvm_to_ensight_case.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_ensight_case.c -
fPIC -DPIC -o .libs/fvm_to_ensight_case.o
mv -f .deps/fvm_to_ensight_case.Tpo .deps/fvm_to_ensight_case.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_writer.lo -MD -MP -MF
.deps/fvm_writer.Tpo -c -o fvm_writer.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_writer.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_writer.lo -MD -MP -MF
.deps/fvm_writer.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_writer.c -fPIC -DPIC
-o .libs/fvm_writer.o
mv -f .deps/fvm_writer.Tpo .deps/fvm_writer.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_writer_helper.lo -MD -MP -MF
.deps/fvm_writer_helper.Tpo -c -o fvm_writer_helper.lo
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_writer_helper.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-

```

```

precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT fvm_writer_helper.lo -MD -MP -MF
.deps/fvm_writer_helper.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_writer_helper.c -fPIC
-DPIC -o .libs/fvm_writer_helper.o
mv -f .deps/fvm_writer_helper.Tpo .deps/fvm_writer_helper.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -I/usr/include -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libfvm_cgns_la-fvm_to_cgns.lo -MD -MP -MF .deps/libfvm_cgns_la-
fvm_to_cgns.Tpo -c -o libfvm_cgns_la-fvm_to_cgns.lo `test -f
'fvm_to_cgns.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/fvm/'`fvm_to_cgns.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -I/usr/include -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libfvm_cgns_la-fvm_to_cgns.lo -MD -MP -MF .deps/libfvm_cgns_la-
fvm_to_cgns.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_cgns.c -fPIC -DPIC
-o .libs/libfvm_cgns_la-fvm_to_cgns.o
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_cgns.c: In function
'fvm_to_cgns_version_string':
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_cgns.c:2530:32:
warning: unused parameter 'compile_time_version' [-Wunused-parameter]
        int compile_time_version)
            ^
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_cgns.c: In function
'fvm_to_cgns_export_field':
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_cgns.c:3211:27:
warning: variable 'solution' set but not used [-Wunused-but-set-variable]
        fvm_to_cgns_solution_t *solution;
            ^

mv -f .deps/libfvm_cgns_la-fvm_to_cgns.Tpo .deps/libfvm_cgns_la-
fvm_to_cgns.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-L/usr/lib -O -Wl,-export-dynamic -o libfvm_cgns.a libfvm_cgns_la-
fvm_to_cgns.lo -lz -ldl
libtool: link: ar cru .libs/libfvm_cgns.a .libs/libfvm_cgns_la-
fvm_to_cgns.o
libtool: link: ranlib .libs/libfvm_cgns.a

```

```

libtool: link: ( cd ".libs" && rm -f "libfvm_cgns.la" && ln -s
"../libfvm_cgns.la" "libfvm_cgns.la" )
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT libfvm_med_la-fvm_to_med.lo -MD -MP -
MF .deps/libfvm_med_la-fvm_to_med.Tpo -c -o libfvm_med_la-fvm_to_med.lo
`test -f 'fvm_to_med.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/fvm/'`fvm_to_med.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT libfvm_med_la-fvm_to_med.lo -MD -MP -
MF .deps/libfvm_med_la-fvm_to_med.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_to_med.c -fPIC -DPIC
-o .libs/libfvm_med_la-fvm_to_med.o
mv -f .deps/libfvm_med_la-fvm_to_med.Tpo .deps/libfvm_med_la-
fvm_to_med.Plo
/bin/bash .././libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-L/usr/lib -O -Wl,-export-dynamic -o libfvm_med.la libfvm_med_la-
fvm_to_med.lo -lz -ldl
libtool: link: ar cru .libs/libfvm_med.a .libs/libfvm_med_la-fvm_to_med.o
libtool: link: ranlib .libs/libfvm_med.a
libtool: link: ( cd ".libs" && rm -f "libfvm_med.la" && ln -s
"../libfvm_med.la" "libfvm_med.la" )
/bin/bash .././libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -O -Wl,-export-dynamic -o libfvm_filters.la
fvm_to_ensight.lo fvm_to_ensight_case.lo fvm_writer.lo
fvm_writer_helper.lo libfvm_cgns.la libfvm_med.la -lz -ldl
libtool: link: (cd .libs/libfvm_filters.lax/libfvm_cgns.a && ar x
"/home/halton/Bureau/code_saturne/C_S_4.build/src/fvm/./libs/libfvm_cgns
.a")
libtool: link: (cd .libs/libfvm_filters.lax/libfvm_med.a && ar x
"/home/halton/Bureau/code_saturne/C_S_4.build/src/fvm/./libs/libfvm_med.
a")
libtool: link: ar cru .libs/libfvm_filters.a .libs/fvm_to_ensight.o
.libs/fvm_to_ensight_case.o .libs/fvm_writer.o .libs/fvm_writer_helper.o
.libs/libfvm_filters.lax/libfvm_cgns.a/libfvm_cgns_la-fvm_to_cgns.o
.libs/libfvm_filters.lax/libfvm_med.a/libfvm_med_la-fvm_to_med.o
libtool: link: ranlib .libs/libfvm_filters.a

```



```

libtool: link: rm -fr .libs/libfvm_filters.lax
libtool: link: ( cd ".libs" && rm -f "libfvm_filters.la" && ln -s
"../libfvm_filters.la" "libfvm_filters.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/fvm »
Making all in mei
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
make all-am
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_evaluate.lo -MD -MP -MF
.deps/mei_evaluate.Tpo -c -o mei_evaluate.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_evaluate.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_evaluate.lo -MD -MP -MF
.deps/mei_evaluate.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_evaluate.c -fPIC -
DPIC -o .libs/mei_evaluate.o
mv -f .deps/mei_evaluate.Tpo .deps/mei_evaluate.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_hash_table.lo -MD -MP -MF
.deps/mei_hash_table.Tpo -c -o mei_hash_table.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_hash_table.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_hash_table.lo -MD -MP -MF
.deps/mei_hash_table.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_hash_table.c -fPIC -
DPIC -o .libs/mei_hash_table.o

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_hash_table.c: In
function 'mei_hash_table_insert':
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_hash_table.c:203:37:
warning: unused parameter 'f3' [-Wunused-parameter]
        const func3_t f3,
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_hash_table.c:204:37:
warning: unused parameter 'f4' [-Wunused-parameter]
        const func4_t f4,
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_hash_table.c: In
function 'mei_hash_table_init':
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_hash_table.c:363:3:
warning: initialization from incompatible pointer type [enabled by
default]
    static double (*interp1d[]) (char*, int, int, double) = { mei_interp1d
};
    ^

/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_hash_table.c:363:3:
warning: (near initialization for 'interp1d[0]') [enabled by default]
mv -f .deps/mei_hash_table.Tpo .deps/mei_hash_table.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_math_util.lo -MD -MP -MF
.deps/mei_math_util.Tpo -c -o mei_math_util.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_math_util.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_math_util.lo -MD -MP -MF
.deps/mei_math_util.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_math_util.c -fPIC -
DPIC -o .libs/mei_math_util.o
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_math_util.c:96:1:
warning: '_user_data_dump' defined but not used [-Wunused-function]
    _user_data_dump(const mei_user_data_t *d)
    ^

/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_math_util.c: In
function '_user_data_reader':
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_math_util.c:246:8:
warning: ignoring return value of 'fgets', declared with attribute
warn_unused_result [-Wunused-result]
    fgets(line, SIZE_MAX, fr);
    ^

/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_math_util.c:249:10:
warning: ignoring return value of 'fgets', declared with attribute
warn_unused_result [-Wunused-result]

```

```

    fgets(line, SIZE_MAX ,fr);
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_math_util.c:282:10:
warning: ignoring return value of 'fgets', declared with attribute
warn_unused_result [-Wunused-result]
    fgets(line, SIZE_MAX, fr);
    ^

mv -f .deps/mei_math_util.Tpo .deps/mei_math_util.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_node.lo -MD -MP -MF
.deps/mei_node.Tpo -c -o mei_node.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_node.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_node.lo -MD -MP -MF
.deps/mei_node.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_node.c -fPIC -DPIC -o
.libs/mei_node.o
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_node.c: In function
'mei_interpld_node':
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_node.c:268:29:
warning: assignment discards 'const' qualifier from pointer target type
[enabled by default]
    node->type->interpld.op = expr;
    ^

mv -f .deps/mei_node.Tpo .deps/mei_node.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_parser_glob.lo -MD -MP -MF
.deps/mei_parser_glob.Tpo -c -o mei_parser_glob.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_parser_glob.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-

```

```

externs -Wunused -Wfloat-equal -MT mei_parser_glob.lo -MD -MP -MF
.deps/mei_parser_glob.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_parser_glob.c -fPIC -
DPIC -o .libs/mei_parser_glob.o
mv -f .deps/mei_parser_glob.Tpo .deps/mei_parser_glob.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_parser.lo -MD -MP -MF
.deps/mei_parser.Tpo -c -o mei_parser.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_parser.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_parser.lo -MD -MP -MF
.deps/mei_parser.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_parser.c -fPIC -DPIC
-o .libs/mei_parser.o
mei_parser.c: In function 'yyparse':
mei_parser.c:1634:7: warning: implicit declaration of function 'yylex' [-
Wimplicit-function-declaration]
mei_parser.c:1634:7: warning: nested extern declaration of 'yylex' [-
Wnested-externs]
mv -f .deps/mei_parser.Tpo .deps/mei_parser.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_scanner.lo -MD -MP -MF
.deps/mei_scanner.Tpo -c -o mei_scanner.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_scanner.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT mei_scanner.lo -MD -MP -MF
.deps/mei_scanner.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_scanner.c -fPIC -DPIC
-o .libs/mei_scanner.o
mei_scanner.c: In function 'yylex':

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mei_scanner.c:899:1: warning: label 'find_rule' defined but not used [-Wunused-label]
mei_scanner.l: At top level:
mei_scanner.c:1383:17: warning: 'yyunput' defined but not used [-Wunused-function]
mei_scanner.c:2038:12: warning: 'yy_flex_strlen' defined but not used [-Wunused-function]
mei_scanner.c:1428:16: warning: 'input' defined but not used [-Wunused-function]
mv -f .deps/mei_scanner.Tpo .deps/mei_scanner.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -no-undefined -O -Wl,-export-dynamic -o libmei.la mei_evaluate.lo mei_hash_table.lo mei_math_util.lo mei_node.lo mei_parser_glob.lo mei_parser.lo mei_scanner.lo -lz -ldl
libtool: link: ar cru .libs/libmei.a .libs/mei_evaluate.o .libs/mei_hash_table.o .libs/mei_math_util.o .libs/mei_node.o .libs/mei_parser_glob.o .libs/mei_parser.o .libs/mei_scanner.o
libtool: link: ranlib .libs/libmei.a
libtool: link: ( cd ".libs" && rm -f "libmei.la" && ln -s "../libmei.la" "libmei.la" )
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
Making all in gui
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/gui »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I/home/halton/Bureau/code_saturne/C_S_4/src/mei -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I/home/halton/Bureau/code_saturne/C_S_4/src/base -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT cs_gui.lo -MD -MP -MF .deps/cs_gui.Tpo -c -o cs_gui.lo /home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -I/home/halton/Bureau/code_saturne/C_S_4/src/mei -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I/home/halton/Bureau/code_saturne/C_S_4/src/base -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -

```

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Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui.lo -MD -MP -MF .deps/cs_gui.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c -fPIC -DPIC -o
.libs/cs_gui.o
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c: In function
'_compressible_physical_property':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:581:17: warning:
unused variable 'itherm' [-Wunused-variable]
    const int itherm = cs_glob_thermal_model->itherm;
                    ^

/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c: At top level:
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:1563:1: warning:
no previous prototype for '_VanGenuchten_parameter_value' [-Wmissing-
prototypes]
_VanGenuchten_parameter_value(const char* zone_id,
^

/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c: In function
'uiporo_':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:3270:44: warning:
unused parameter 'iporos' [-Wunused-parameter]
    const int *iporos)
            ^

/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c: In function
'uiiniv_':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:3913:17: warning:
unused variable 'buff' [-Wunused-variable]
    char *buff = NULL;
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c: In function
'uiphyv_':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:4646:13: warning:
unused variable 'n_cells_ext' [-Wunused-variable]
    const int n_cells_ext = cs_glob_mesh->n_cells_with_ghosts;
            ^

/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:4642:7: warning:
unused variable 'cells' [-Wunused-variable]
    int cells = 0;
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:4641:8: warning:
unused variable 'cells_list' [-Wunused-variable]
    int *cells_list = NULL;
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c: In function
'uidapp_':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:5200:15: warning:
unused variable 'ev_law' [-Wunused-variable]
    mei_tree_t *ev_law = NULL;
                ^

/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:5197:9: warning:
unused variable 'law' [-Wunused-variable]
    char *law = NULL;
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c: In function
'cs_gui_time_moments':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:6298:9: warning:
unused variable 'm_id' [-Wunused-variable]
    int m_id = cs_time_moment_define_by_field_ids(m_name,
            ^

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/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c: In function
`_physical_property':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:480:31: warning:
`c_prop' may be used uninitialized in this function [-Wmaybe-
uninitialized]
        cs_phys_prop_compute(property,
                               ^
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:480:31: warning:
`property' may be used uninitialized in this function [-Wmaybe-
uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c: In function
`uiprof_':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.c:4991:12: warning:
`output_frequency' may be used uninitialized in this function [-Wmaybe-
uninitialized]
        if (output_frequency > 0 || time_output > 0.) {
            ^
mv -f .deps/cs_gui.Tpo .deps/cs_gui.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_boundary_conditions.lo -MD -MP -MF
.deps/cs_gui_boundary_conditions.Tpo -c -o cs_gui_boundary_conditions.lo
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_boundary_conditions
.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_boundary_conditions.lo -MD -MP -MF
.deps/cs_gui_boundary_conditions.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_boundary_conditions
.c -fPIC -DPIC -o .libs/cs_gui_boundary_conditions.o
mv -f .deps/cs_gui_boundary_conditions.Tpo
.deps/cs_gui_boundary_conditions.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -

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I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_conjugate_heat_transfer.lo -MD -MP -MF
.deps/cs_gui_conjugate_heat_transfer.Tpo -c -o
cs_gui_conjugate_heat_transfer.lo
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_conjugate_heat_tran
sfer.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_conjugate_heat_transfer.lo -MD -MP -MF
.deps/cs_gui_conjugate_heat_transfer.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_conjugate_heat_tran
sfer.c -fPIC -DPIC -o .libs/cs_gui_conjugate_heat_transfer.o
mv -f .deps/cs_gui_conjugate_heat_transfer.Tpo
.deps/cs_gui_conjugate_heat_transfer.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_mesh.lo -MD -MP -MF .deps/cs_gui_mesh.Tpo -c -o cs_gui_mesh.lo
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_mesh.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -

```



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funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_mesh.lo -MD -MP -MF .deps/cs_gui_mesh.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_mesh.c -fPIC -DPIC
-o .libs/cs_gui_mesh.o
mv -f .deps/cs_gui_mesh.Tpo .deps/cs_gui_mesh.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_mobile_mesh.lo -MD -MP -MF .deps/cs_gui_mobile_mesh.Tpo -c -o
cs_gui_mobile_mesh.lo
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_mobile_mesh.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_mobile_mesh.lo -MD -MP -MF .deps/cs_gui_mobile_mesh.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_mobile_mesh.c -
fPIC -DPIC -o .libs/cs_gui_mobile_mesh.o
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_mobile_mesh.c: In
function 'ustrl_':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_mobile_mesh.c:1054:
21: warning: comparison between signed and unsigned integer expressions
[-Wsign-compare]
        if (istruct+1 > *mbstru) { /* Do not overwrite restart data */
            ^
mv -f .deps/cs_gui_mobile_mesh.Tpo .deps/cs_gui_mobile_mesh.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -

```

```

Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_output.lo -MD -MP -MF .deps/cs_gui_output.Tpo -c -o
cs_gui_output.lo
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_output.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_output.lo -MD -MP -MF .deps/cs_gui_output.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_output.c -fPIC -
DPIC -o .libs/cs_gui_output.o
mv -f .deps/cs_gui_output.Tpo .deps/cs_gui_output.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_particles.lo -MD -MP -MF .deps/cs_gui_particles.Tpo -c -o
cs_gui_particles.lo
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_particles.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_particles.lo -MD -MP -MF .deps/cs_gui_particles.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_particles.c -fPIC
-DPIC -o .libs/cs_gui_particles.o
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_particles.c: In
function 'uilag2_':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_particles.c:1457:22
: warning: variable 'icoal' set but not used [-Wunused-but-set-variable]

```

```

int iclas, ilayer, icoal;
      ^
mv -f .deps/cs_gui_particles.Tpo .deps/cs_gui_particles.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_radiative_transfer.lo -MD -MP -MF
.deps/cs_gui_radiative_transfer.Tpo -c -o cs_gui_radiative_transfer.lo
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_radiative_transfer.
c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_radiative_transfer.lo -MD -MP -MF
.deps/cs_gui_radiative_transfer.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_radiative_transfer.
c -fPIC -DPIC -o .libs/cs_gui_radiative_transfer.o
mv -f .deps/cs_gui_radiative_transfer.Tpo
.deps/cs_gui_radiative_transfer.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_specific_physics.lo -MD -MP -MF .deps/cs_gui_specific_physics.Tpo
-c -o cs_gui_specific_physics.lo
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_specific_physics.lo -MD -MP -MF .deps/cs_gui_specific_physics.Tpo
-c
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c
-fPIC -DPIC -o .libs/cs_gui_specific_physics.o
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
In function 'uisofu':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
2225:10: warning: variable 'volatile_matter' set but not used [-Wunused-
but-set-variable]
    double volatile_matter = 0.;
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
2139:53: warning: unused parameter 'ippmod' [-Wunused-parameter]
    void CS_PROCF (uisofu, UISOFU) (const int      *const ippmod,
                                   ^
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
2140:53: warning: unused parameter 'iccoal' [-Wunused-parameter]
                                   const int      *const iccoal,
                                   ^
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
2141:53: warning: unused parameter 'icpl3c' [-Wunused-parameter]
                                   const int      *const icpl3c,
                                   ^
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
In function 'uidail':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
2584:53: warning: unused parameter 'idarcy' [-Wunused-parameter]
    void CS_PROCF (uidail, UIDAIL) (const int      *const idarcy,
                                   ^
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
In function 'uisofu':
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
177:6: warning: 'ichoice' may be used uninitialized in this function [-
Wmaybe-uninitialized]
    if (type == 1)
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
228:9: note: 'ichoice' was declared here
    int  ichoice;
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
2494:6: warning: 'ichoice' may be used uninitialized in this function [-
Wmaybe-uninitialized]
    if (itypoxy == 1) {
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
2397:17: warning: 'ichoice' may be used uninitialized in this function [-
Wmaybe-uninitialized]

```

```

        iy2ch[icha] = iy1ch[icha];
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.c:
2357:16: warning: 'ichoice' may be used uninitialized in this function [-Wmaybe-uninitialized]
        ipci[icha] = _get_PCI_type(icha+1);
        ^

mv -f .deps/cs_gui_specific_physics.Tpo .deps/cs_gui_specific_physics.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_util.lo -MD -MP -MF .deps/cs_gui_util.Tpo -c -o cs_gui_util.lo
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_util.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_gui_util.lo -MD -MP -MF .deps/cs_gui_util.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_util.c -fPIC -DPIC
-o .libs/cs_gui_util.o
mv -f .deps/cs_gui_util.Tpo .deps/cs_gui_util.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-O -Wl,-export-dynamic -o libcsgui.la cs_gui.lo
cs_gui_boundary_conditions.lo cs_gui_conjugate_heat_transfer.lo
cs_gui_mesh.lo cs_gui_mobile_mesh.lo cs_gui_output.lo cs_gui_particles.lo
cs_gui_radiative_transfer.lo cs_gui_specific_physics.lo cs_gui_util.lo -
lz -ldl
libtool: link: ar cru .libs/libcsgui.a .libs/cs_gui.o
.libs/cs_gui_boundary_conditions.o .libs/cs_gui_conjugate_heat_transfer.o
.libs/cs_gui_mesh.o .libs/cs_gui_mobile_mesh.o .libs/cs_gui_output.o
.libs/cs_gui_particles.o .libs/cs_gui_radiative_transfer.o
.libs/cs_gui_specific_physics.o .libs/cs_gui_util.o
libtool: link: ranlib .libs/libcsgui.a
libtool: link: ( cd ".libs" && rm -f "libcsgui.la" && ln -s
"../libcsgui.la" "libcsgui.la" )

```

```

make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/gui »
Making all in base
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/base »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -DLOCALEDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/locale\" -
DPKGDATA_DIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne\" -
DPKG_LIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libscorep_la-cs_base.lo -MD -MP -MF .deps/libscorep_la-cs_base.Tpo -c -
o libscorep_la-cs_base.lo `test -f 'cs_base.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/base/'`cs_base.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
DLOCALEDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/locale\" -
DPKGDATA_DIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne\" -
DPKG_LIBDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne\" -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libscorep_la-cs_base.lo -MD -MP -MF .deps/libscorep_la-cs_base.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c -fPIC -DPIC -o
.libs/libscorep_la-cs_base.o

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c: In function
'_cs_base_bft_printf_null':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c:177:39:
warning: unused parameter 'format' [-Wunused-parameter]
    _cs_base_bft_printf_null(const char    *format,
                               ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c:178:39:
warning: unused parameter 'arg_ptr' [-Wunused-parameter]
                               va_list      arg_ptr)
                               ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c: In function
'_get_path':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c:583:25:
warning: unused parameter 'dir_path' [-Wunused-parameter]
    _get_path(const char    *dir_path,
               ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c:585:25:
warning: unused parameter 'env_path' [-Wunused-parameter]
               char          **env_path)
               ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c: In function
'cs_base_mpi_init':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c:1239:50:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    char *app_name = cs_base_get_app_name(*argc, (const char
**)( *argv));
                               ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c: In function
'cs_base_check_bool':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c:1948:16:
warning: initialization from incompatible pointer type [enabled by
default]
    char *pb = b;
           ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c:1954:15:
warning: initialization from incompatible pointer type [enabled by
default]
    int *pb = b;
           ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c: In function
'_cs_base_err_vprintf':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.c:267:12:
warning: ignoring return value of 'freopen', declared with attribute
warn_unused_result [-Wunused-result]
    freopen(err_file_name, "w", stderr);
    ^
mv -f .deps/libcscorep_la-cs_base.Tpo .deps/libcscorep_la-cs_base.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -O -Wl,-export-dynamic -o libcscorep_la libcscorep_la-
cs_base.lo -lz -ldl
libtool: link: ar cru .libs/libcscorep.a .libs/libcscorep_la-cs_base.o
libtool: link: ranlib .libs/libcscorep.a

```

```

libtool: link: ( cd ".libs" && rm -f "libscorep.la" && ln -s
"../libscorep.la" "libscorep.la" )
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_all_to_all.lo -MD -MP -MF .deps/cs_all_to_all.Tpo -c -o
cs_all_to_all.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_all_to_all.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_all_to_all.lo -MD -MP -MF .deps/cs_all_to_all.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_all_to_all.c -fPIC -
DPIC -o .libs/cs_all_to_all.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_all_to_all.c: In
function 'cs_all_to_all_create_from_block_s':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_all_to_all.c:933:17:
warning: 'j' may be used uninitialized in this function [-Wmaybe-
uninitialized]
        cs_lnum_t src_id = j;
                           ^

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_all_to_all.c:872:13:
note: 'j' was declared here
        size_t i, j;
                   ^

mv -f .deps/cs_all_to_all.Tpo .deps/cs_all_to_all.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -

```



```

I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_block_dist.lo -MD -MP -MF .deps/cs_block_dist.Tpo -c -o
cs_block_dist.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_block_dist.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_block_dist.lo -MD -MP -MF .deps/cs_block_dist.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_block_dist.c -fPIC -
DPIC -o .libs/cs_block_dist.o
mv -f .deps/cs_block_dist.Tpo .deps/cs_block_dist.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_block_to_part.lo -MD -MP -MF .deps/cs_block_to_part.Tpo -c -o
cs_block_to_part.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_block_to_part.c

```

```

libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_block_to_part.lo -MD -MP -MF .deps/cs_block_to_part.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_block_to_part.c -fPIC
-DPIC -o .libs/cs_block_to_part.o
mv -f .deps/cs_block_to_part.Tpo .deps/cs_block_to_part.Plo
/bin/bash ../..libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_defs.lo -MD -MP -MF .deps/cs_defs.Tpo -c -o cs_defs.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_defs.lo -MD -MP -MF .deps/cs_defs.Tpo -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.c -fPIC -DPIC -o
.libs/cs_defs.o
mv -f .deps/cs_defs.Tpo .deps/cs_defs.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_file.lo -MD -MP -MF .deps/cs_file.Tpo -c -o cs_file.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_file.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_file.lo -MD -MP -MF .deps/cs_file.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_file.c -fPIC -DPIC -o
.libs/cs_file.o
mv -f .deps/cs_file.Tpo .deps/cs_file.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -

```

```

Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_fp_exception.lo -MD -MP -MF .deps/cs_fp_exception.Tpo -c -o
cs_fp_exception.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_fp_exception.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_fp_exception.lo -MD -MP -MF .deps/cs_fp_exception.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_fp_exception.c -fPIC
-DPIC -o .libs/cs_fp_exception.o
mv -f .deps/cs_fp_exception.Tpo .deps/cs_fp_exception.Plo
/bin/bash ../..libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_interface.lo -MD -MP -MF .deps/cs_interface.Tpo -c -o cs_interface.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_interface.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -

```

```

Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_interface.lo -MD -MP -MF .deps/cs_interface.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_interface.c -fPIC -
DPIC -o .libs/cs_interface.o
mv -f .deps/cs_interface.Tpo .deps/cs_interface.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_io.lo -MD -MP -MF .deps/cs_io.Tpo -c -o cs_io.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_io.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_io.lo -MD -MP -MF .deps/cs_io.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_io.c -fPIC -DPIC -o
.libs/cs_io.o
mv -f .deps/cs_io.Tpo .deps/cs_io.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_log.lo -MD -MP -MF .deps/cs_log.Tpo -c -o cs_log.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_log.lo -MD -MP -MF .deps/cs_log.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log.c -fPIC -DPIC -o
.libs/cs_log.o
mv -f .deps/cs_log.Tpo .deps/cs_log.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_math.lo -MD -MP -MF .deps/cs_math.Tpo -c -o cs_math.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_math.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_math.lo -MD -MP -MF .deps/cs_math.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_math.c -fPIC -DPIC -o
.libs/cs_math.o
mv -f .deps/cs_math.Tpo .deps/cs_math.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../libple -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_map.lo -MD -MP -MF .deps/cs_map.Tpo -c -o cs_map.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_map.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../libple -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_map.lo -MD -MP -MF .deps/cs_map.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_map.c -fPIC -DPIC -o
.libs/cs_map.o
mv -f .deps/cs_map.Tpo .deps/cs_map.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../libple -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_order.lo -MD -MP -MF .deps/cs_order.Tpo -c -o cs_order.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_order.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_order.lo -MD -MP -MF .deps/cs_order.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_order.c -fPIC -DPIC -
o .libs/cs_order.o
mv -f .deps/cs_order.Tpo .deps/cs_order.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_part_to_block.lo -MD -MP -MF .deps/cs_part_to_block.Tpo -c -o
cs_part_to_block.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_part_to_block.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -

```



```

I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_part_to_block.lo -MD -MP -MF .deps/cs_part_to_block.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_part_to_block.c -fPIC
-DPIC -o .libs/cs_part_to_block.o
mv -f .deps/cs_part_to_block.Tpo .deps/cs_part_to_block.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_system_info.lo -MD -MP -MF .deps/cs_system_info.Tpo -c -o
cs_system_info.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_system_info.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_system_info.lo -MD -MP -MF .deps/cs_system_info.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_system_info.c -fPIC -
DPIC -o .libs/cs_system_info.o
mv -f .deps/cs_system_info.Tpo .deps/cs_system_info.Plo

```

```

/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_timer.lo -MD -MP -MF .deps/cs_timer.Tpo -c -o cs_timer.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_timer.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_timer.lo -MD -MP -MF .deps/cs_timer.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_timer.c -fPIC -DPIC -
o .libs/cs_timer.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_timer.c: In function
'_cs_timer_wall_null':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_timer.c:216:34:
warning: unused parameter 'timer' [-Wunused-parameter]
    _cs_timer_wall_null(cs_timer_t *timer)
                                ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_timer.c: In function
'_cs_timer_cpu_null':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_timer.c:286:33:
warning: unused parameter 'timer' [-Wunused-parameter]
    _cs_timer_cpu_null(cs_timer_t *timer)
                                ^
mv -f .deps/cs_timer.Tpo .deps/cs_timer.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -O -Wl,-export-dynamic -o libcscore.la cs_all_to_all.lo

```

```

cs_block_dist.lo cs_block_to_part.lo cs_defs.lo cs_file.lo
cs_fp_exception.lo cs_interface.lo cs_io.lo cs_log.lo cs_math.lo
cs_map.lo cs_order.lo cs_part_to_block.lo cs_system_info.lo cs_timer.lo
libcscorep.la ../../src/fvm/libfvm.la -lz -ldl
libtool: link: (cd .libs/libcscore.lax/libcscorep.a && ar x
"/home/halton/Bureau/code_saturne/C_S_4.build/src/base/../../libs/libcscorep
.a")
libtool: link: (cd .libs/libcscore.lax/libfvm.a && ar x
"/home/halton/Bureau/code_saturne/C_S_4.build/src/base/../../src/fvm/.lib
s/libfvm.a")
libtool: link: ar cru .libs/libcscore.a .libs/cs_all_to_all.o
.libs/cs_block_dist.o .libs/cs_block_to_part.o .libs/cs_defs.o
.libs/cs_file.o .libs/cs_fp_exception.o .libs/cs_interface.o
.libs/cs_io.o .libs/cs_log.o .libs/cs_math.o .libs/cs_map.o
.libs/cs_order.o .libs/cs_part_to_block.o .libs/cs_system_info.o
.libs/cs_timer.o .libs/libcscore.lax/libcscorep.a/libcscorep_la-
cs_base.o .libs/libcscore.lax/libfvm.a/fvm_group.o
.libs/libcscore.lax/libfvm.a/fvm_periodicity.o
.libs/libcscore.lax/libfvm.a/fvm_tesselation.o
.libs/libcscore.lax/libfvm.a/fvm_hilbert.o
.libs/libcscore.lax/libfvm.a/fvm_nodal_project.o
.libs/libcscore.lax/libfvm.a/fvm_convert_array.o
.libs/libcscore.lax/libfvm.a/fvm_selector_postfix.o
.libs/libcscore.lax/libfvm.a/fvm_box.o
.libs/libcscore.lax/libfvm.a/fvm_nodal.o
.libs/libcscore.lax/libfvm.a/fvm_point_location.o
.libs/libcscore.lax/libfvm.a/fvm_nodal_extrude.o
.libs/libcscore.lax/libfvm.a/fvm_trace.o
.libs/libcscore.lax/libfvm.a/fvm_io_num.o
.libs/libcscore.lax/libfvm.a/fvm_gather.o
.libs/libcscore.lax/libfvm.a/fvm_nodal_append.o
.libs/libcscore.lax/libfvm.a/fvm_morton.o
.libs/libcscore.lax/libfvm.a/fvm_nodal_order.o
.libs/libcscore.lax/libfvm.a/fvm_nodal_from_desc.o
.libs/libcscore.lax/libfvm.a/fvm_triangulate.o
.libs/libcscore.lax/libfvm.a/fvm_defs.o
.libs/libcscore.lax/libfvm.a/fvm_box_tree.o
.libs/libcscore.lax/libfvm.a/fvm_selector.o
.libs/libcscore.lax/libfvm.a/fvm_nodal_extract.o
.libs/libcscore.lax/libfvm.a/fvm_neighborhood.o
.libs/libcscore.lax/libfvm.a/fvm_nodal_triangulate.o
libtool: link: ranlib .libs/libcscore.a
libtool: link: rm -fr .libs/libcscore.lax
libtool: link: ( cd ".libs" && rm -f "libcscore.la" && ln -s
"../../libcscore.la" "libcscore.la" )
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/atmo -I../../src/cfbl -
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/darc -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o addfld.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/addfld.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/atmo -I../../src/cfbl -I../../src/cogz -I../../src/comb -
I../../src/ctwr -I../../src/darc -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/addfld.f90 -fPIC -o
.libs/addfld.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/addfld.f90:83.24:
```

```
integer      ii, iel
              1
```

Warning: Unused variable 'iel' declared at (1)

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/addfld.f90:86.21:
```

```
integer      nfld, itycat, ityloc, idim1, idim3, idimf
              1
```

Warning: Unused variable 'nfld' declared at (1)

```
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o alelav.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/alelav.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/alelav.f90 -fPIC -o
.libs/alelav.o
```

```
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o alemav.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/alemav.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/alemav.f90 -fPIC -o
.libs/alemav.o
```

```
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o altycl.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/altycl.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/altycl.f90 -fPIC -o
.libs/altycl.o
```

```
\
```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o calhyd.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/calhyd.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/calhyd.f90 -fPIC -o
.libs/calhyd.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o caltri.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/caltri.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/caltri.f90 -fPIC -o
.libs/caltri.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o catsma.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/catsma.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/catsma.f90 -fPIC -o
.libs/catsma.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o catsmv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/catsmv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/catsmv.f90 -fPIC -o
.libs/catsmv.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o clca66.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/clca66.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/clca66.f90 -fPIC -o
.libs/clca66.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o clpsca.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/clpsca.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/clpsca.f90 -fPIC -o
.libs/clpsca.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o clptrg.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptrg.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptrg.f90 -fPIC -o
.libs/clptrg.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptrg.f90:1470.36:

```

```

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                                1

```

```

Warning: Unused dummy argument 'buplus' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptrg.f90: In function
'clptrg_scalar':

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/clptrg.f90:1810:0:
warning: 'hint' may be used uninitialized in this function [-Wmaybe-
uninitialized]

```

```

    coefbp(ifact) = 1.d0 - heq/hint

```

```

^
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptrg.f90: In function
'clptrg':
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptrg.f90:847:0:
warning: 'iuntur' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    uiptmn = min(uiptn*iuntur,uiptmn)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptrg.f90:883:0:
warning: 'hflui' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    cofafu(1,ifac) = -hflui*(rcodcx - rcodcn*rnx) - hint*rcodcn*rnx
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptrg.f90:863:0:
warning: 'cofimp' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    coefau(1,ifac) = (1.d0-cofimp)*(rcodcx - rcodcn*rnx) + rcodcn*rnx
^
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o clptur.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptur.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptur.f90 -fPIC -o
.libs/clptur.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptur.f90: In function
'clptur_scalar':
/home/halton/Bureau/code_saturne/C_S_4/src/base/clptur.f90:2207:0:
warning: 'hint' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    cofimp = 1.d0 - heq/hint
^
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o clsyvt.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/clsyvt.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/clsyvt.f90 -fPIC -o
.libs/clsyvt.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -

```

```

I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o copain_model.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/copain_model.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/copain_model.f90 -fPIC -
o .libs/copain_model.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o condensation_source_terms.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/condensation_source_terms
.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/condensation_source_terms
.f90 -fPIC -o .libs/condensation_source_terms.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/condensation_source_terms
.f90:60.17:

```

```

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1

```

Warning: Unused dummy argument 'ncel' at (1)

```

\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o condli.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/condli.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/condli.f90 -fPIC -o
.libs/condli.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o couldi.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/couldi.f90

```



```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/couldi.f90 -fPIC -o
.libs/couldi.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o couldo.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/couldo.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/couldo.f90 -fPIC -o
.libs/couldo.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o coupbi.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/coupbi.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/coupbi.f90 -fPIC -o
.libs/coupbi.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o coupbo.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/coupbo.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/coupbo.f90 -fPIC -o
.libs/coupbo.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
```

```

errors -std=f2003 -D_CS_LANG_FR -c -o codits.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/codits.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/codits.f90 -fPIC -o
.libs/codits.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/codits.f90:186.27:

```

```

    viscfm , viscbm , visccm , viscfs , vischs , visccs ,      &
                                1

```

Warning: Unused dummy argument 'visccm' at (1)

```

\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o coditv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/coditv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/coditv.f90 -fPIC -o
.libs/coditv.o
\

```

```

    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o covofi.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/covofi.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/covofi.f90 -fPIC -o
.libs/covofi.o
\

```

```

    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cptssy.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cptssy.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/cptssy.f90 -fPIC -o
.libs/cptssy.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cpvosy.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cpvosy.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cpvosy.f90 -fPIC -o
.libs/cpvosy.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cregeo.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cregeo.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cregeo.f90 -fPIC -o
.libs/cregeo.o
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../src -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ale.lo -MD -MF .deps/cs_ale.Tpo -c -o cs_ale.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ale.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../src -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ale.lo -MD -MP -MF .deps/cs_ale.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ale.c -fPIC -DPIC -o
.libs/cs_ale.o
mv -f .deps/cs_ale.Tpo .deps/cs_ale.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../libple -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_array_reduce.lo -MD -MP -MF .deps/cs_array_reduce.Tpo -c -o
cs_array_reduce.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../libple -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_array_reduce.lo -MD -MP -MF .deps/cs_array_reduce.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c -fPIC
-DPIC -o .libs/cs_array_reduce.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function `_cs_real_sum_1d':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:105:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]

```

```

# pragma omp parallel private (bid, start_id, end_id, i, c, s)    \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:108:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function '_cs_real_sstats_1d':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:179:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private (bid, start_id, end_id, i, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:182:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:203:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
# pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function '_cs_real_sstats_1d_l':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:272:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private (bid, start_id, end_id, li, i, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:275:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:297:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
# pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function '_cs_real_sstats_1d_w':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:370:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private (bid, start_id, end_id, i, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:373:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:398:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
# pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function '_cs_real_sstats_1d_w_l':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:476:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private (bid, start_id, end_id, i, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:479:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:504:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
# pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function '_cs_real_sstats_1d_1_w':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:582:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private(bid, start_id, end_id, li, i, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:585:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:611:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
# pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function '_cs_real_sstats_3d':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:688:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private(bid, start_id, end_id, i, j, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:691:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:726:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
# pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function '_cs_real_sstats_3d_1':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:811:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private(bid, start_id, end_id, li, i, j, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:814:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:850:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
# pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function '_cs_real_sstats_3d_w':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:939:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private(bid, start_id, end_id, i, j, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:942:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:979:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]

```

```

#      pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function `_cs_real_sstats_3d_w_l':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1076:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private(bid, start_id, end_id, i, j, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1079:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1117:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
#      pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function `_cs_real_sstats_3d_l_w':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1213:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private(bid, start_id, end_id, li, i, j, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1216:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1254:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
#      pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function `_cs_real_sstats_nd':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1349:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private(bid, start_id, end_id, li, i, j, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1352:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1406:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
#      pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function `_cs_real_sstats_nd_w':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1519:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel private(bid, start_id, end_id, li, i, j, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1522:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1595:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
#      pragma omp critical
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function 'cs_array_reduce_simple_stats_l':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1765:34
: warning: cast discards '__attribute__((const))' qualifier from pointer
target type [-Wcast-qual]
    _cs_real_sstats_3d(n_elts, (const cs_real_3_t *)v,
                             ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1777:48
: warning: cast discards '__attribute__((const))' qualifier from pointer
target type [-Wcast-qual]
    _cs_real_sstats_3d_l(n_elts, v_elt_list, (const cs_real_3_t *)v,
                             ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c: In
function 'cs_array_reduce_simple_stats_l_w':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1835:36
: warning: cast discards '__attribute__((const))' qualifier from pointer
target type [-Wcast-qual]
    _cs_real_sstats_3d_w(n_elts, (const cs_real_3_t *)v, w,
                             ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1848:50
: warning: cast discards '__attribute__((const))' qualifier from pointer
target type [-Wcast-qual]
    _cs_real_sstats_3d_w_l(n_elts, w_elt_list, (const cs_real_3_t *)v,
w,
                             ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.c:1861:50
: warning: cast discards '__attribute__((const))' qualifier from pointer
target type [-Wcast-qual]
    _cs_real_sstats_3d_l_w(n_elts, v_elt_list, (const cs_real_3_t *)v,
w,
                             ^
mv -f .deps/cs_array_reduce.Tpo .deps/cs_array_reduce.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ast_coupling.lo -MD -MP -MF .deps/cs_ast_coupling.Tpo -c -o
cs_ast_coupling.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ast_coupling.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -

```



```

I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ast_coupling.lo -MD -MP -MF .deps/cs_ast_coupling.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ast_coupling.c -fPIC
-DPIC -o .libs/cs_ast_coupling.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ast_coupling.c: In
function 'astgeo':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ast_coupling.c:133:15:
warning: unused parameter 'nbnast' [-Wunused-parameter]
    cs_int_t    *nbnast,
                ^
mv -f .deps/cs_ast_coupling.Tpo .deps/cs_ast_coupling.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../libple -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_base_fortran.lo -MD -MP -MF .deps/cs_base_fortran.Tpo -c -o
cs_base_fortran.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base_fortran.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../libple -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT

```

```

cs_base_fortran.lo -MD -MP -MF .deps/cs_base_fortran.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base_fortran.c -fPIC
-DPIC -o .libs/cs_base_fortran.o
mv -f .deps/cs_base_fortran.Tpo .deps/cs_base_fortran.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_boundary_conditions.lo -MD -MP -MF .deps/cs_boundary_conditions.Tpo -c
-o cs_boundary_conditions.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_boundary_conditions.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_boundary_conditions.lo -MD -MP -MF .deps/cs_boundary_conditions.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_boundary_conditions.c
-fPIC -DPIC -o .libs/cs_boundary_conditions.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_boundary_conditions.c:
In function 'inlet_sum':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_boundary_conditions.c:
306:41: warning: unused parameter 'nvarcl' [-Wunused-parameter]
        int                                nvarcl,
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_boundary_conditions.c:
In function 'cs_boundary_conditions_mapped_set':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_boundary_conditions.c:
903:26: warning: cast discards 'attribute__((const))' qualifier from
pointer target type [-Wcast-qual]
        (const cs_real_3_t *)dist_coords,
        ^
mv -f .deps/cs_boundary_conditions.Tpo .deps/cs_boundary_conditions.Plo

```

```

/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_calcium.lo -MD -MP -MF .deps/cs_calcium.Tpo -c -o cs_calcium.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_calcium.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_calcium.lo -MD -MP -MF .deps/cs_calcium.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_calcium.c -fPIC -DPIC
-o .libs/cs_calcium.o
mv -f .deps/cs_calcium.Tpo .deps/cs_calcium.Plo
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/atmo -I../../src/cfbl -
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/darc -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o csc2cl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/csc2cl.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/atmo -I../../src/cfbl -I../../src/cogz -I../../src/comb -
I../../src/ctwr -I../../src/darc -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/csc2cl.f90 -fPIC -o
.libs/csc2cl.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/atmo -I../../src/cfbl -

```

```

I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o csc2ts.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/csc2ts.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/csc2ts.f90 -fPIC -o
.libs/csc2ts.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o csccl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/csccl.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/csccl.f90 -fPIC -o
.libs/csccl.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cscfbr.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscfbr.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscfbr.f90 -fPIC -o
.libs/cscfbr.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cscini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscini.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscini.f90 -fPIC -o
.libs/cscini.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o csclli.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/csclli.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/csclli.f90 -fPIC -o
.libs/csclli.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cscloc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscloc.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscloc.f90 -fPIC -o
.libs/cscloc.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cscpce.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscpce.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscpce.f90 -fPIC -o
.libs/cscpce.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cscpfb.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscpfb.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscpfb.f90 -fPIC -o
.libs/cscpfb.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cscpfb.f90:61.4:
```

use dims, only: nvar

1

Warning: Unused module variable 'nvar' which has been explicitly imported at (1)

```
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_control.lo -MD -MP -MF .deps/cs_control.Tpo -c -o cs_control.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_control.lo -MD -MP -MF .deps/cs_control.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c -fPIC -DPIC
-o .libs/cs_control.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c: In function
'_parse_control_file':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c:401:36:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    if (_read_next_int(cur_line, (const char **) &s, &nt_max) > 0)
                                   ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c:405:36:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    if (_read_next_int(cur_line, (const char **) &s, &nt_max) > 0)
```

```

^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c:418:39:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    if (_read_next_double(cur_line, (const char **) &s, &t_max) > 0)
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c:429:39:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    if (_read_next_double(cur_line, (const char **) &s, &wt) > 0)
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c:436:37:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    _control_checkpoint(cur_line, (const char **) &s);
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c:441:42:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    _control_postprocess(ts, cur_line, (const char **) &s);
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c:447:36:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    if (_read_next_int(cur_line, (const char **) &s, &nt) > 0) {
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c: In function
'cs_control_check_file':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.c:491:25:
warning: unused variable 'cur_line' [-Wunused-variable]
    char *buffer = NULL, *cur_line = NULL;
        ^
mv -f .deps/cs_control.Tpo .deps/cs_control.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_coupling.lo -MD -MP -MF .deps/cs_coupling.Tpo -c -o cs_coupling.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_coupling.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_coupling.lo -MD -MP -MF .deps/cs_coupling.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_coupling.c -fPIC -
DPIC -o .libs/cs_coupling.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_coupling.c: In
function 'cs_coupling_point_in_mesh':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_coupling.c:692:47:
warning: unused parameter 'point_tag' [-Wunused-parameter]
        const int          point_tag[],
                           ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_coupling.c: In
function 'cs_coupling_point_in_mesh_p':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_coupling.c:739:49:
warning: unused parameter 'point_tag' [-Wunused-parameter]
        const int          point_tag[],
                           ^
mv -f .deps/cs_coupling.Tpo .deps/cs_coupling.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../libple -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ext_neighborhood.lo -MD -MP -MF .deps/cs_ext_neighborhood.Tpo -c -o
cs_ext_neighborhood.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ext_neighborhood.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../libple -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -

```



```

I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ext_neighborhood.lo -MD -MP -MF .deps/cs_ext_neighborhood.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ext_neighborhood.c -
fPIC -DPIC -o .libs/cs_ext_neighborhood.o
mv -f .deps/cs_ext_neighborhood.Tpo .deps/cs_ext_neighborhood.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_fan.lo -MD -MP -MF .deps/cs_fan.Tpo -c -o cs_fan.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_fan.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_fan.lo -MD -MP -MF .deps/cs_fan.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_fan.c -fPIC -DPIC -o
.libs/cs_fan.o
mv -f .deps/cs_fan.Tpo .deps/cs_fan.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -

```

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I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_field.lo -MD -MP -MF .deps/cs_field.Tpo -c -o cs_field.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_field.lo -MD -MP -MF .deps/cs_field.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c -fPIC -DPIC -
o .libs/cs_field.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c: In function
`_add_val':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c:517:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c:523:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c: In function
`cs_field_current_to_previous':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c:1842:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c:1850:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c:1857:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c:1867:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for

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^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.c:1872:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#       pragma omp for
^

mv -f .deps/cs_field.Tpo .deps/cs_field.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_field_pointer.lo -MD -MP -MF .deps/cs_field_pointer.Tpo -c -o
cs_field_pointer.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field_pointer.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_field_pointer.lo -MD -MP -MF .deps/cs_field_pointer.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field_pointer.c -fPIC
-DPIC -o .libs/cs_field_pointer.o
mv -f .deps/cs_field_pointer.Tpo .deps/cs_field_pointer.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -

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I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_field_operator.lo -MD -MP -MF .deps/cs_field_operator.Tpo -c -o
cs_field_operator.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field_operator.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_field_operator.lo -MD -MP -MF .deps/cs_field_operator.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field_operator.c -
fPIC -DPIC -o .libs/cs_field_operator.o
mv -f .deps/cs_field_operator.Tpo .deps/cs_field_operator.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_halo.lo -MD -MP -MF .deps/cs_halo.Tpo -c -o cs_halo.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_halo.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_halo.lo -MD -MP -MF .deps/cs_halo.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_halo.c -fPIC -DPIC -o
.libs/cs_halo.o
mv -f .deps/cs_halo.Tpo .deps/cs_halo.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_halo_perio.lo -MD -MP -MF .deps/cs_halo_perio.Tpo -c -o
cs_halo_perio.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_halo_perio.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_halo_perio.lo -MD -MP -MF .deps/cs_halo_perio.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_halo_perio.c -fPIC -
DPIC -o .libs/cs_halo_perio.o
mv -f .deps/cs_halo_perio.Tpo .deps/cs_halo_perio.Plo
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -

```

```

I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o csinit.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/csinit.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/csinit.f90 -fPIC -o
.libs/csinit.o
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../src -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_log_iteration.lo -MD -MP -MF .deps/cs_log_iteration.Tpo -c -o
cs_log_iteration.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_iteration.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../src -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_log_iteration.lo -MD -MP -MF .deps/cs_log_iteration.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_iteration.c -fPIC
-DPIC -o .libs/cs_log_iteration.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_iteration.c: In
function '_log_clips':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_iteration.c:467:20
: warning: '_vmin' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    cs_log_printf(CS_LOG_DEFAULT,
                  ^

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_iteration.c:432:12
: note: `_vmin' was declared here
    double _vmin, _vmax;
           ^
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_iteration.c:474:20
: warning: `_vmax' may be used uninitialized in this function [-Wmaybe-uninitialized]
```

```
    cs_log_printf(CS_LOG_DEFAULT,
                 ^
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_iteration.c:432:19
: note: `_vmax' was declared here
    double _vmin, _vmax;
           ^
```

```
mv -f .deps/cs_log_iteration.Tpo .deps/cs_log_iteration.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_log_setup.lo -MD -MP -MF .deps/cs_log_setup.Tpo -c -o cs_log_setup.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_setup.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_log_setup.lo -MD -MP -MF .deps/cs_log_setup.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_setup.c -fPIC -
DPIC -o .libs/cs_log_setup.o
mv -f .deps/cs_log_setup.Tpo .deps/cs_log_setup.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_numbering.lo -MD -MP -MF .deps/cs_numbering.Tpo -c -o cs_numbering.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_numbering.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_numbering.lo -MD -MP -MF .deps/cs_numbering.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_numbering.c -fPIC -
DPIC -o .libs/cs_numbering.o
mv -f .deps/cs_numbering.Tpo .deps/cs_numbering.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_measures_util.lo -MD -MP -MF .deps/cs_measures_util.Tpo -c -o
cs_measures_util.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../ -

```



```

I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_measures_util.lo -MD -MP -MF .deps/cs_measures_util.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c -fPIC
-DPIC -o .libs/cs_measures_util.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c: In
function '_mesh_interpol_create_connect':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:143:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:180:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c: In
function 'cs_interpol_field_on_grid':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:210:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c: In
function 'cs_cressman_interpol':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:270:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c: In
function 'cs_interpol_grid_init':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:422:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c: In
function 'cs_measures_set_map_values':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:583:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:590:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:598:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]

```

```

# pragma omp parallel for private(jj)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:605:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:613:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c: In
function 'cs_measures_set_add_values':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:662:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:669:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:677:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:684:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:692:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c: In
function 'cs_cressman_interpol':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:280:26
: warning: 'xyz_cen' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    dist_z = (xyz_cen[ii*3 +2] - ms->coords[jj*3 +2])
                ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.c:249:13
: warning: 'n_elts' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    cs_lnum_t n_elts;
                ^
mv -f .deps/cs_measures_util.Tpo .deps/cs_measures_util.Plo
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/atmo -I../../src/cfbl -
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/darc -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_mesh_tagmr.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_mesh_tagmr.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/atmo -I../../src/cfbl -I../../src/cogz -I../../src/comb -
I../../src/ctwr -I../../src/darc -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_mesh_tagmr.f90 -fPIC
-o .libs/cs_mesh_tagmr.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/atmo -I../../src/cfbl -
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/darc -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_metal_structures_tag.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_metal_structures_tag.f
90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/atmo -I../../src/cfbl -I../../src/cogz -I../../src/comb -
I../../src/ctwr -I../../src/darc -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_metal_structures_tag.f
90 -fPIC -o .libs/cs_metal_structures_tag.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/atmo -I../../src/cfbl -
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/darc -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_gas_mix_initialization.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_gas_mix_initialization
.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/atmo -I../../src/cfbl -I../../src/cogz -I../../src/comb -
I../../src/ctwr -I../../src/darc -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_gas_mix_initialization
.f90 -fPIC -o .libs/cs_gas_mix_initialization.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/atmo -I../../src/cfbl -
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/darc -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_gas_mix_physical_properties.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_gas_mix_physical_prope
rties.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/atmo -I../../src/cfbl -I../../src/cogz -I../../src/comb -
I../../src/ctwr -I../../src/darc -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_gas_mix_physical_prope
rties.f90 -fPIC -o .libs/cs_gas_mix_physical_properties.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/atmo -I../../src/cfbl -
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/darc -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o csopli.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/csopli.f90

```

```

libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/csopli.f90 -fPIC -o
.libs/csopli.o
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../src -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_opts.lo -MD -MP -MF .deps/cs_opts.Tpo -c -o cs_opts.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_opts.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../src -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_opts.lo -MD -MP -MF .deps/cs_opts.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_opts.c -fPIC -DPIC -o
.libs/cs_opts.o
mv -f .deps/cs_opts.Tpo .deps/cs_opts.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../src -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_parall.lo -MD -MP -MF .deps/cs_parall.Tpo -c -o cs_parall.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_parall.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_parall.lo -MD -MP -MF .deps/cs_parall.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_parall.c -fPIC -DPIC
-o .libs/cs_parall.o
mv -f .deps/cs_parall.Tpo .deps/cs_parall.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_parameters.lo -MD -MP -MF .deps/cs_parameters.Tpo -c -o
cs_parameters.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_parameters.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_parameters.lo -MD -MP -MF .deps/cs_parameters.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_parameters.c -fPIC -
DPIC -o .libs/cs_parameters.o
mv -f .deps/cs_parameters.Tpo .deps/cs_parameters.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_physical_constants.lo -MD -MP -MF .deps/cs_physical_constants.Tpo -c -
o cs_physical_constants.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_constants.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_physical_constants.lo -MD -MP -MF .deps/cs_physical_constants.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_constants.c
-fPIC -DPIC -o .libs/cs_physical_constants.o
mv -f .deps/cs_physical_constants.Tpo .deps/cs_physical_constants.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_physical_properties.lo -MD -MP -MF .deps/cs_physical_properties.Tpo -c
-o cs_physical_properties.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_physical_properties.lo -MD -MP -MF .deps/cs_physical_properties.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c
-fPIC -DPIC -o .libs/cs_physical_properties.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
In function 'cs_phys_prop_freestream':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
374:59: warning: unused parameter 'thermo_plane' [-Wunused-parameter]
    cs_phys_prop_freestream(cs_phys_prop_thermo_plane_type_t thermo_plane,
                           ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
375:59: warning: unused parameter 'property' [-Wunused-parameter]
    cs_phys_prop_type_t property,
                           ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
376:59: warning: unused parameter 'n_vals' [-Wunused-parameter]
    const cs_lnum_t n_vals,
                   ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
377:59: warning: unused parameter 'var1' [-Wunused-parameter]
    const cs_real_t var1[],
                   ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
378:59: warning: unused parameter 'var2' [-Wunused-parameter]
    const cs_real_t var2[],
                   ^

```

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/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
379:59: warning: unused parameter 'val' [-Wunused-parameter]
               cs_real_t                               val[])
               ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
At top level:
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
139:29: warning: '_cs_eos_dl_lib' defined but not used [-Wunused-
variable]
    static void                               *_cs_eos_dl_lib = NULL;
               ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
140:29: warning: '_cs_eos_create' defined but not used [-Wunused-
variable]
    static cs_eos_create_t                     *_cs_eos_create = NULL;
               ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
141:29: warning: '_cs_eos_destroy' defined but not used [-Wunused-
variable]
    static cs_eos_destroy_t                    *_cs_eos_destroy = NULL;
               ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.c:
142:29: warning: '_cs_phys_prop_eos' defined but not used [-Wunused-
variable]
    static cs_phys_prop_eos_t                  *_cs_phys_prop_eos = NULL;
               ^

mv -f .deps/cs_physical_properties.Tpo .deps/cs_physical_properties.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_post.lo -MD -MP -MF .deps/cs_post.Tpo -c -o cs_post.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -

```



```

DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_post.lo -MD -MP -MF .deps/cs_post.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c -fPIC -DPIC -o
.libs/cs_post.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c: In function
'_cs_post_assmb_var_faces':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:2051:46:
warning: unused parameter 'exp_mesh' [-Wunused-parameter]
    _cs_post_assmb_var_faces(const fvm_nodal_t *exp_mesh,
                                ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c: In function
'_cs_post_output_fields':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:2660:47:
warning: unused parameter 'n_cells' [-Wunused-parameter]
    cs_lnum_t n_cells,
                ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:2661:47:
warning: unused parameter 'n_b_faces' [-Wunused-parameter]
    cs_lnum_t n_b_faces,
                ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:2662:47:
warning: unused parameter 'cell_list' [-Wunused-parameter]
    const cs_lnum_t cell_list[],
                    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:2663:47:
warning: unused parameter 'b_face_list' [-Wunused-parameter]
    const cs_lnum_t b_face_list[],
                    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c: In function
'cs_f_post_write_var':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:2768:39:
warning: unused parameter 't_cur_abs' [-Wunused-parameter]
    double t_cur_abs,
            ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c: In function
'cs_post_init_error_writer':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:5715:5:
warning: implicit declaration of function 'cs_file_isreg' [-Wimplicit-
function-declaration]
    if (! cs_file_isreg("error.py")) {
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:5715:5:
warning: nested extern declaration of 'cs_file_isreg' [-Wnested-externs]
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:5716:11:
warning: declaration of 'default_format_id' shadows a previous local [-
Wshadow]
    int default_format_id = fvm_writer_get_format_id("EnSight Gold");
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:5707:7:
warning: shadowed declaration is here [-Wshadow]
    int default_format_id = _cs_post_default_format_id;
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.c:5716:11:
warning: unused variable 'default_format_id' [-Wunused-variable]

```

```

        int default_format_id = fvm_writer_get_format_id("EnSight Gold");
        ^
mv -f .deps/cs_post.Tpo .deps/cs_post.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_post_default.lo -MD -MP -MF .deps/cs_post_default.Tpo -c -o
cs_post_default.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post_default.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_post_default.lo -MD -MP -MF .deps/cs_post_default.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post_default.c -fPIC
-DPIC -o .libs/cs_post_default.o
mv -f .deps/cs_post_default.Tpo .deps/cs_post_default.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -

```

```

funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_preprocess.lo -MD -MP -MF .deps/cs_preprocess.Tpo -c -o
cs_preprocess.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_preprocess.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_preprocess.lo -MD -MP -MF .deps/cs_preprocess.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_preprocess.c -fPIC -
DPIC -o .libs/cs_preprocess.o
mv -f .deps/cs_preprocess.Tpo .deps/cs_preprocess.Plo
/bin/bash ../..libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_preprocessor_data.lo -MD -MP -MF .deps/cs_preprocessor_data.Tpo -c -o
cs_preprocessor_data.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_preprocessor_data.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_preprocessor_data.lo -MD -MP -MF .deps/cs_preprocessor_data.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_preprocessor_data.c -
fPIC -DPIC -o .libs/cs_preprocessor_data.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_preprocessor_data.c:
In function 'cs_preprocessor_check_perio':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_preprocessor_data.c:21
93:19: warning: variable 'mr' set but not used [-Wunused-but-set-
variable]
    _mesh_reader_t *mr = NULL;
                        ^
mv -f .deps/cs_preprocessor_data.Tpo .deps/cs_preprocessor_data.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_resource.lo -MD -MP -MF .deps/cs_resource.Tpo -c -o cs_resource.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_resource.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_resource.lo -MD -MP -MF .deps/cs_resource.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_resource.c -fPIC -
DPIC -o .libs/cs_resource.o
mv -f .deps/cs_resource.Tpo .deps/cs_resource.Plo

```

```

/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_restart.lo -MD -MP -MF .deps/cs_restart.Tpo -c -o cs_restart.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_restart.lo -MD -MP -MF .deps/cs_restart.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart.c -fPIC -DPIC
-o .libs/cs_restart.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart.c:546:1:
warning: '_section_f77_to_c' defined but not used [-Wunused-function]
    _section_f77_to_c(const cs_int_t          *itysup,
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart.c: In function
'cs_restart_read_section':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart.c:391:54:
warning: 'nbr_byte_ent' may be used uninitialized in this function [-
Wmaybe-uninitialized]
                                r->min_block_size / nbr_byte_ent,
                                ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart.c:361:11:
note: 'nbr_byte_ent' was declared here
    size_t nbr_byte_ent;
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart.c: In function
'cs_restart_write_section':

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart.c:490:54:
warning: 'nbr_byte_ent' may be used uninitialized in this function [-Wmaybe-uninitialized]
```

```
                                r->min_block_size / nbr_byte_ent,
                                ^
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart.c:456:15:
note: 'nbr_byte_ent' was declared here
```

```
    size_t      nbr_byte_ent;
    ^
```

```
mv -f .deps/cs_restart.Tpo .deps/cs_restart.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_restart_default.lo -MD -MP -MF .deps/cs_restart_default.Tpo -c -o
cs_restart_default.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart_default.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_restart_default.lo -MD -MP -MF .deps/cs_restart_default.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart_default.c -
fPIC -DPIC -o .libs/cs_restart_default.o
mv -f .deps/cs_restart_default.Tpo .deps/cs_restart_default.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_rotation.lo -MD -MP -MF .deps/cs_rotation.Tpo -c -o cs_rotation.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_rotation.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_rotation.lo -MD -MP -MF .deps/cs_rotation.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_rotation.c -fPIC -
DPIC -o .libs/cs_rotation.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_rotation.c: In
function 'cs_rotation_update_coords':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_rotation.c:535:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
    # pragma omp parallel for
    ^
mv -f .deps/cs_rotation.Tpo .deps/cs_rotation.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_sat_coupling.lo -MD -MP -MF .deps/cs_sat_coupling.Tpo -c -o

```

```

cs_sat_coupling.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_sat_coupling.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_sat_coupling.lo -MD -MP -MF .deps/cs_sat_coupling.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_sat_coupling.c -fPIC
-DPIC -o .libs/cs_sat_coupling.o
mv -f .deps/cs_sat_coupling.Tpo .deps/cs_sat_coupling.Plo
/bin/bash ../..libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_search.lo -MD -MP -MF .deps/cs_search.Tpo -c -o cs_search.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_search.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -

```



```

Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_search.lo -MD -MP -MF .deps/cs_search.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_search.c -fPIC -DPIC
-o .libs/cs_search.o
mv -f .deps/cs_search.Tpo .deps/cs_search.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_selector.lo -MD -MP -MF .deps/cs_selector.Tpo -c -o cs_selector.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_selector.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_selector.lo -MD -MP -MF .deps/cs_selector.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_selector.c -fPIC -
DPIC -o .libs/cs_selector.o
mv -f .deps/cs_selector.Tpo .deps/cs_selector.Plo
\
/bin/bash .././libtool --tag=FC --mode=compile /usr/bin/f95 -
I.././src -I.././src/alge -I.././src/atmo -I.././src/cfbl -
I.././src/cogz -I.././src/comb -I.././src/ctwr -I.././src/darc -
I.././src/elec -I.././src/lagr -I.././src/pprt -I.././src/rayt -
I.././src/turb -I.././src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_selector_f2c.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_selector_f2c.f90
libtool: compile: /usr/bin/f95 -I.././src -I.././src/alge -
I.././src/atmo -I.././src/cfbl -I.././src/cogz -I.././src/comb -
I.././src/ctwr -I.././src/darc -I.././src/elec -I.././src/lagr -
I.././src/pprt -I.././src/rayt -I.././src/turb -I.././src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_selector_f2c.f90 -
fPIC -o .libs/cs_selector_f2c.o
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_sort.lo -MD -MP -MF .deps/cs_sort.Tpo -c -o cs_sort.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_sort.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_sort.lo -MD -MP -MF .deps/cs_sort.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_sort.c -fPIC -DPIC -o
.libs/cs_sort.o
mv -f .deps/cs_sort.Tpo .deps/cs_sort.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -

```

```

Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_stokes_model.lo -MD -MP -MF .deps/cs_stokes_model.Tpo -c -o
cs_stokes_model.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_stokes_model.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_stokes_model.lo -MD -MP -MF .deps/cs_stokes_model.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_stokes_model.c -fPIC
-DPIC -o .libs/cs_stokes_model.o
mv -f .deps/cs_stokes_model.Tpo .deps/cs_stokes_model.Plo
/bin/bash ../..libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_syr4_coupling.lo -MD -MP -MF .deps/cs_syr4_coupling.Tpo -c -o
cs_syr4_coupling.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_syr4_coupling.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -

```

```

Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_syr4_coupling.lo -MD -MP -MF .deps/cs_syr4_coupling.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_syr4_coupling.c -fPIC
-DPIC -o .libs/cs_syr4_coupling.o
mv -f .deps/cs_syr4_coupling.Tpo .deps/cs_syr4_coupling.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_syr_coupling.lo -MD -MP -MF .deps/cs_syr_coupling.Tpo -c -o
cs_syr_coupling.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_syr_coupling.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_syr_coupling.lo -MD -MP -MF .deps/cs_syr_coupling.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_syr_coupling.c -fPIC
-DPIC -o .libs/cs_syr_coupling.o
mv -f .deps/cs_syr_coupling.Tpo .deps/cs_syr_coupling.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_thermal_model.lo -MD -MP -MF .deps/cs_thermal_model.Tpo -c -o
cs_thermal_model.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_thermal_model.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_thermal_model.lo -MD -MP -MF .deps/cs_thermal_model.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_thermal_model.c -fPIC
-DPIC -o .libs/cs_thermal_model.o
mv -f .deps/cs_thermal_model.Tpo .deps/cs_thermal_model.Plo
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_tagmri.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tagmri.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tagmri.f90 -fPIC -o
.libs/cs_tagmri.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tagmri.f90:92.4:

```

use cs_tagmr, only:tmur, tpar0

1

Warning: Unused module variable 'tpar0' which has been explicitly imported at (1)

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```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -

```

```

I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_tagmro.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tagmro.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tagmro.f90 -fPIC -o
.libs/cs_tagmro.o
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../src -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_time_moment.lo -MD -MP -MF .deps/cs_time_moment.Tpo -c -o
cs_time_moment.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_moment.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../src -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_time_moment.lo -MD -MP -MF .deps/cs_time_moment.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_moment.c -fPIC -
DPIC -o .libs/cs_time_moment.o
mv -f .deps/cs_time_moment.Tpo .deps/cs_time_moment.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../src -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_time_plot.lo -MD -MP -MF .deps/cs_time_plot.Tpo -c -o cs_time_plot.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_plot.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_time_plot.lo -MD -MP -MF .deps/cs_time_plot.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_plot.c -fPIC -
DPIC -o .libs/cs_time_plot.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_plot.c: In
function 'tplnbr':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_plot.c:987:27:
warning: comparison between signed and unsigned integer expressions [-
Wsign-compare]
    if (_n_files_max[fmt] > *ntpl)
        ^
mv -f .deps/cs_time_plot.Tpo .deps/cs_time_plot.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT

```

```

cs_time_step.lo -MD -MP -MF .deps/cs_time_step.Tpo -c -o cs_time_step.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_step.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_time_step.lo -MD -MP -MF .deps/cs_time_step.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_step.c -fPIC -
DPIC -o .libs/cs_time_step.o
mv -f .deps/cs_time_step.Tpo .deps/cs_time_step.Plo
/bin/bash ../..libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_tparld.lo -MD -MP -MF .deps/cs_tparld.Tpo -c -o cs_tparld.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tparld.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -

```



```

Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_tparld.lo -MD -MP -MF .deps/cs_tparld.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tparld.c -fPIC -DPIC
-o .libs/cs_tparld.o
mv -f .deps/cs_tparld.Tpo .deps/cs_tparld.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_turbomachinery.lo -MD -MP -MF .deps/cs_turbomachinery.Tpo -c -o
cs_turbomachinery.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_turbomachinery.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_turbomachinery.lo -MD -MP -MF .deps/cs_turbomachinery.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_turbomachinery.c -
fPIC -DPIC -o .libs/cs_turbomachinery.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_turbomachinery.c: In
function '_check_geometry':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_turbomachinery.c:594:1
8: warning: declaration of 'f_id' shadows a previous local [-Wshadow]
    for (cs_lnum_t f_id = 0; f_id < mesh->n_i_faces; f_id++) {
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_turbomachinery.c:586:1
4: warning: shadowed declaration is here [-Wshadow]
    cs_lnum_t f_id;
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_turbomachinery.c:586:1
4: warning: unused variable 'f_id' [-Wunused-variable]
mv -f .deps/cs_turbomachinery.Tpo .deps/cs_turbomachinery.Plo

```

```

/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_wall_functions.lo -MD -MP -MF .deps/cs_wall_functions.Tpo -c -o
cs_wall_functions.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_wall_functions.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_wall_functions.lo -MD -MP -MF .deps/cs_wall_functions.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_wall_functions.c -
fPIC -DPIC -o .libs/cs_wall_functions.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_wall_functions.c: In
function `_2scales_scalable_wallfunction':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_wall_functions.c:417:4
4: warning: unused parameter `iuntur' [-Wunused-parameter]
            int          *iuntur,
                        ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_wall_functions.c: In
function `_no_wallfunction':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_wall_functions.c:500:3
0: warning: unused parameter `nlogla' [-Wunused-parameter]
        cs_lnum_t  *nlogla,
                    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_wall_functions.c:504:3
0: warning: unused parameter `dplus' [-Wunused-parameter]
        cs_real_t  *dplus,
                    ^
mv -f .deps/cs_wall_functions.Tpo .deps/cs_wall_functions.Plo
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o csprnt.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/csprnt.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/csprnt.f90 -fPIC -o
.libs/csprnt.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o diffst.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/diffst.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/diffst.f90 -fPIC -o
.libs/diffst.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o distpr.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/distpr.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/distpr.f90 -fPIC -o
.libs/distpr.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o distyp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/distyp.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/distyp.f90 -fPIC -o
.libs/distyp.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o driflu.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/driflu.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/driflu.f90 -fPIC -o
.libs/driflu.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o dttvar.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/dttvar.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/dttvar.f90 -fPIC -o
.libs/dttvar.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o dvvpst.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/dvvpst.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/dvvpst.f90 -fPIC -o
.libs/dvvpst.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ecrava.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/ecrava.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -

```

```
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/ecrava.f90 -fPIC -o
.libs/ecrava.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ecrhis.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/ecrhis.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/ecrhis.f90 -fPIC -o
.libs/ecrhis.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ecrlis.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/ecrlis.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/ecrlis.f90 -fPIC -o
.libs/ecrlis.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o findpt.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/findpt.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/findpt.f90 -fPIC -o
.libs/findpt.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o fldini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/fldini.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/fldini.f90 -fPIC -o
.libs/fldini.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/fldini.f90:89.44:
```

```
logical          ilved, iprev, inopr, lprev
```

1

```
Warning: Unused variable 'lprev' declared at (1)
```

```
\
```

```
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o fldtri.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/fldtri.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/fldtri.f90 -fPIC -o
.libs/fldtri.o
```

```
\
```

```
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o fldvar.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/fldvar.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/fldvar.f90 -fPIC -o
.libs/fldvar.o
```

```
\
```

```
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o fldprp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/fldprp.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/fldprp.f90 -fPIC -o
.libs/fldprp.o
```

```
\
```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o haltyp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/haltyp.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/haltyp.f90 -fPIC -o
.libs/haltyp.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o idrbla.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/idrbla.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/idrbla.f90 -fPIC -o
.libs/idrbla.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o impini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/impini.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/impini.f90 -fPIC -o
.libs/impini.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o iniini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/iniini.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/iniini.f90 -fPIC -o
.libs/iniini.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o initil.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/initil.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/initil.f90 -fPIC -o
.libs/initil.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o initi2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/initi2.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/initi2.f90 -fPIC -o
.libs/initi2.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o iniusi.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/iniusi.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/iniusi.f90 -fPIC -o
.libs/iniusi.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o iniva0.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/iniva0.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -

```



```
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/iniva0.f90 -fPIC -o
.libs/iniva0.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o inivar.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/inivar.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/inivar.f90 -fPIC -o
.libs/inivar.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/inivar.f90: In function
'inivar':
/home/halton/Bureau/code_saturne/C_S_4/src/base/inivar.f90:198:0:
warning: 'idimf' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    if (idimf.eq.6) then
```

```
^
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o iprbla.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/iprbla.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/iprbla.f90 -fPIC -o
.libs/iprbla.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lecamo.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/lecamo.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/lecamo.f90 -fPIC -o
.libs/lecamo.o
```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lecamp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/lecamp.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/lecamp.f90 -fPIC -o
.libs/lecamp.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lecamx.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/lecamx.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/lecamx.f90 -fPIC -o
.libs/lecamx.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o majgeo.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90 -fPIC -o
.libs/majgeo.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:26.8:

```

```

( ncel2 , ncele2 , nfac2 , nfabo2 , nsom2 , &
1

```

```

Warning: Variable 'ncel2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:26.18:

```

```

( ncel2 , ncele2 , nfac2 , nfabo2 , nsom2 , &
1

```

```

Warning: Variable 'ncele2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:26.26:

```

```

( ncel2 , ncele2 , nfac2 , nfabo2 , nsom2 ,
1
Warning: Variable 'nfac2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:26.36:

( ncel2 , ncele2 , nfac2 , nfabo2 , nsom2 ,
1
Warning: Variable 'nfabo2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:26.44:

( ncel2 , ncele2 , nfac2 , nfabo2 , nsom2 ,
1
Warning: Variable 'nsom2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:27.9:

lndfa2 , lndfb2 , ncelg2 , nfacg2 , nfbrg2 , nsomg2 ,
1
Warning: Variable 'lndfa2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:27.18:

lndfa2 , lndfb2 , ncelg2 , nfacg2 , nfbrg2 , nsomg2 ,
1
Warning: Variable 'lndfb2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:27.27:

lndfa2 , lndfb2 , ncelg2 , nfacg2 , nfbrg2 , nsomg2 ,
1
Warning: Variable 'ncelg2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:27.36:

lndfa2 , lndfb2 , ncelg2 , nfacg2 , nfbrg2 , nsomg2 ,
1
Warning: Variable 'nfacg2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:27.45:

lndfa2 , lndfb2 , ncelg2 , nfacg2 , nfbrg2 , nsomg2 ,
1
Warning: Variable 'nfbrg2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:27.54:

lndfa2 , lndfb2 , ncelg2 , nfacg2 , nfbrg2 , nsomg2 ,
1
Warning: Variable 'nsomg2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:28.8:

nfml2 , nthdi2 , nthdb2 , ngrpi2 , ngrpb2 , idxfi , idxfb , &
1
Warning: Variable 'nfml2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:28.18:

nfml2 , nthdi2 , nthdb2 , ngrpi2 , ngrpb2 , idxfi , idxfb , &
1

Warning: Variable 'nthdi2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:28.27:

nfml2 , nthdi2 , nthdb2 , ngrpi2 , ngrpb2 , idxfi , idxfb , &
1

Warning: Variable 'nthdb2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:28.36:

nfml2 , nthdi2 , nthdb2 , ngrpi2 , ngrpb2 , idxfi , idxfb , &
1

Warning: Variable 'ngrpi2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:28.45:

nfml2 , nthdi2 , nthdb2 , ngrpi2 , ngrpb2 , idxfi , idxfb , &
1

Warning: Variable 'ngrpb2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:28.53:

nfml2 , nthdi2 , nthdb2 , ngrpi2 , ngrpb2 , idxfi , idxfb , &
1

Warning: Variable 'idxfi' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:28.62:

nfml2 , nthdi2 , nthdb2 , ngrpi2 , ngrpb2 , idxfi , idxfb , &
1

Warning: Variable 'idxfb' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:29.9:

iface2 , ifabo2 , ifmfb2 , ifmce2 , &
1

Warning: Variable 'iface2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:29.18:

iface2 , ifabo2 , ifmfb2 , ifmce2 , &
1

Warning: Variable 'ifabo2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:29.27:

iface2 , ifabo2 , ifmfb2 , ifmce2 , &
1

Warning: Variable 'ifmfb2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:29.36:

iface2 , ifabo2 , ifmfb2 , ifmce2 , &
1

Warning: Variable 'ifmce2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:30.9:

```
    ipnfa2 , nodfa2 , ipnfb2 , nodfb2 , isymp2 ,      &  
      1
```

Warning: Variable 'ipnfa2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:30.18:

```
    ipnfa2 , nodfa2 , ipnfb2 , nodfb2 , isymp2 ,      &  
      1
```

Warning: Variable 'nodfa2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:30.27:

```
    ipnfa2 , nodfa2 , ipnfb2 , nodfb2 , isymp2 ,      &  
      1
```

Warning: Variable 'ipnfb2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:30.36:

```
    ipnfa2 , nodfa2 , ipnfb2 , nodfb2 , isymp2 ,      &  
      1
```

Warning: Variable 'nodfb2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:30.45:

```
    ipnfa2 , nodfa2 , ipnfb2 , nodfb2 , isymp2 ,      &  
      1
```

Warning: Variable 'isymp2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:31.9:

```
    volmn2 , volmx2 , voltt2 ,      &  
      1
```

Warning: Variable 'volmn2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:31.18:

```
    volmn2 , volmx2 , voltt2 ,      &  
      1
```

Warning: Variable 'volmx2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:31.27:

```
    volmn2 , volmx2 , voltt2 ,      &  
      1
```

Warning: Variable 'voltt2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:32.9:

```
    xyzce2 , surfa2 , surfb2 , cdgfa2 , cdgfb2 , xyzno2 ,      &  
      1
```

Warning: Variable 'xyzce2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:32.18:

```

xyzce2 , surfa2 , surfb2 , cdgfa2 , cdgfb2 , xyzno2 ,      &
1
Warning: Variable 'surfa2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:32.27:

```

```

xyzce2 , surfa2 , surfb2 , cdgfa2 , cdgfb2 , xyzno2 ,      &
1
Warning: Variable 'surfb2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:32.36:

```

```

xyzce2 , surfa2 , surfb2 , cdgfa2 , cdgfb2 , xyzno2 ,      &
1
Warning: Variable 'cdgfa2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:32.45:

```

```

xyzce2 , surfa2 , surfb2 , cdgfa2 , cdgfb2 , xyzno2 ,      &
1
Warning: Variable 'cdgfb2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:32.54:

```

```

xyzce2 , surfa2 , surfb2 , cdgfa2 , cdgfb2 , xyzno2 ,      &
1
Warning: Variable 'xyzno2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:33.9:

```

```

volum2 , srfan2 , srfbn2 , dist2 , distb2 , pond2 ,      &
1
Warning: Variable 'volum2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:33.18:

```

```

volum2 , srfan2 , srfbn2 , dist2 , distb2 , pond2 ,      &
1
Warning: Variable 'srfan2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:33.27:

```

```

volum2 , srfan2 , srfbn2 , dist2 , distb2 , pond2 ,      &
1
Warning: Variable 'srfbn2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:33.35:

```

```

volum2 , srfan2 , srfbn2 , dist2 , distb2 , pond2 ,      &
1
Warning: Variable 'dist2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable
/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:33.45:

```

```

volum2 , srfan2 , srfbn2 , dist2 , distb2 , pond2 ,      &
1
Warning: Variable 'distb2' at (1) is a dummy argument of the BIND(C)
procedure 'majgeo' but may not be C interoperable

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:33.53:

```
volum2 , srfan2 , srfbn2 , dist2 , distb2 , pond2 ,      &  
1
```

Warning: Variable 'pond2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:34.9:

```
dijpf2 , diipb2 , dofij2 )      &  
1
```

Warning: Variable 'dijpf2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:34.18:

```
dijpf2 , diipb2 , dofij2 )      &  
1
```

Warning: Variable 'diipb2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

/home/halton/Bureau/code_saturne/C_S_4/src/base/majgeo.f90:34.27:

```
dijpf2 , diipb2 , dofij2 )      &  
1
```

Warning: Variable 'dofij2' at (1) is a dummy argument of the BIND(C) procedure 'majgeo' but may not be C interoperable

```
\  
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/alge -I../../src/atmo -I../../src/cfbl -  
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/darc -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -  
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o memfin.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/base/memfin.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -  
I../../src/atmo -I../../src/cfbl -I../../src/cogz -I../../src/comb -  
I../../src/ctwr -I../../src/darc -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/base/memfin.f90 -fPIC -o  
.libs/memfin.o  
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/alge -I../../src/atmo -I../../src/cfbl -  
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/darc -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -  
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o metal_structures_copain_model.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/base/metal_structures_copain_m  
odel.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -  
I../../src/atmo -I../../src/cfbl -I../../src/cogz -I../../src/comb -  
I../../src/ctwr -I../../src/darc -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/base/metal_structures_copain_m  
odel.f90 -fPIC -o .libs/metal_structures_copain_model.o  
/home/halton/Bureau/code_saturne/C_S_4/src/base/metal_structures_copain_m  
odel.f90:103.23:
```

double precision distbf

1

Warning: Unused variable 'distbf' declared at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/base/metal_structures_copain_m
odel.f90:107.20:

double precision g_n

1

Warning: Unused variable 'g_n' declared at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/base/metal_structures_copain_m
odel.f90:93.38:

integer ii, icmet, iel, ifac, iesp

1

Warning: Unused variable 'ifac' declared at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/base/metal_structures_copain_m
odel.f90:93.19:

integer ii, icmet, iel, ifac, iesp

1

Warning: Unused variable 'ii' declared at (1)

\

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../src -I../src/alge -I../src/atmo -I../src/cfbl -  
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -  
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -  
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o modini.lo
```

/home/halton/Bureau/code_saturne/C_S_4/src/base/modini.f90

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -  
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -  
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -  
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/base/modini.f90 -fPIC -o  
.libs/modini.o
```

\

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../src -I../src/alge -I../src/atmo -I../src/cfbl -  
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -  
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -  
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o mmtycl.lo
```

/home/halton/Bureau/code_saturne/C_S_4/src/base/mmtycl.f90

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -  
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -  
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -  
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/base/mmtycl.f90 -fPIC -o  
.libs/mmtycl.o
```

\

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../src -I../src/alge -I../src/atmo -I../src/cfbl -  
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -  
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -  
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
```



```

errors -std=f2003 -D_CS_LANG_FR -c -o navstv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90 -fPIC -o
.libs/navstv.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90:132.23:

```

```

double precision vitbox, vitboy, vitboz
1

```

```

Warning: Unused variable 'vitbox' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90:132.31:

```

```

double precision vitbox, vitboy, vitboz
1

```

```

Warning: Unused variable 'vitboy' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90:132.39:

```

```

double precision vitbox, vitboy, vitboz
1

```

```

Warning: Unused variable 'vitboz' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90: In function
'navstv':
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90:1461:0:
warning: 'imaxt' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    xyzmax(1) = xyzcen(1,imax)
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90:271:0:
warning: 'viscf.dim[2].stride' may be used uninitialized in this function
[-Wmaybe-uninitialized]
    viscfi => viscf(1:3,1:3,1:nfac)
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90:262:0:
warning: 'viscf.dim[1].ubound' may be used uninitialized in this function
[-Wmaybe-uninitialized]
    viscfi => viscf(:, :, 1:nfac)
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90:271:0:
warning: 'viscf.dim[1].stride' may be used uninitialized in this function
[-Wmaybe-uninitialized]
    viscfi => viscf(1:3,1:3,1:nfac)
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/navstv.f90:262:0:
warning: 'viscf.dim[0].ubound' may be used uninitialized in this function
[-Wmaybe-uninitialized]
    viscfi => viscf(:, :, 1:nfac)
    ^
\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-

```

```
errors -std=f2003 -D_CS_LANG_FR -c -o newmrk.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/newmrk.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/newmrk.f90 -fPIC -o
.libs/newmrk.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o phyvar.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/phyvar.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/phyvar.f90 -fPIC -o
.libs/phyvar.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o post_util.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/post_util.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/post_util.f90 -fPIC -o
.libs/post_util.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o precli.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/precli.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/precli.f90 -fPIC -o
.libs/precli.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
```

```

I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o predfl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/predfl.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/predfl.f90 -fPIC -o
.libs/predfl.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o predvv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/predvv.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/predvv.f90 -fPIC -o
.libs/predvv.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/predvv.f90:116.18:

```

```

itypsm , itypcd ,
1
&

```

Warning: Unused dummy argument 'itypcd' at (1)

```

\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o prehyd.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/prehyd.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/prehyd.f90 -fPIC -o
.libs/prehyd.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o prmoy0.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/prmoy0.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x

```

```

f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/prmoy0.f90 -fPIC -o
.libs/prmoy0.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o pthrbm.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/pthrbm.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/pthrbm.f90 -fPIC -o
.libs/pthrbm.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o resopv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/resopv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/resopv.f90 -fPIC -o
.libs/resopv.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/resopv.f90: In function
'resopv':
/home/halton/Bureau/code_saturne/C_S_4/src/base/resopv.f90:1296:0:
warning: 'unsara' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    viscb(ufac) = viscb(ufac)*unsara
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/resopv.f90:391:0:
warning: 'xdtsro.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
    viscap => xdtsro(:)
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/base/resopv.f90:392:0:
warning: 'tpusro.dim[1].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
    if (idften(ipri).eq.6) vitenp => tpusro(:, :)
    ^
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o resvoi.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/resvoi.f90

```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/resvoi.f90 -fPIC -o
.libs/resvoi.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o scalai.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/scalai.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/scalai.f90 -fPIC -o
.libs/scalai.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o schtmp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/schtmp.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/schtmp.f90 -fPIC -o
.libs/schtmp.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o stdtcl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/stdtcl.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/stdtcl.f90 -fPIC -o
.libs/stdtcl.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
```

```

errors -std=f2003 -D_CS_LANG_FR -c -o strdep.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/strdep.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/strdep.f90 -fPIC -o
.libs/strdep.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o strhis.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/strhis.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/strhis.f90 -fPIC -o
.libs/strhis.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o strini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/strini.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/strini.f90 -fPIC -o
.libs/strini.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o strpre.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/strpre.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/strpre.f90 -fPIC -o
.libs/strpre.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -

```

```

I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o tdesil.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/tdesil.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/tdesil.f90 -fPIC -o
.libs/tdesil.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o tridim.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/tridim.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/tridim.f90 -fPIC -o
.libs/tridim.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/tridim.f90:174.12:

```

character*80 fname

1

Warning: Obsolescent feature: Old-style character length at (1)

```

\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o tspdcv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/tspdcv.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/tspdcv.f90 -fPIC -o
.libs/tspdcv.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o typecl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/typecl.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x

```

```

f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/typecl.f90 -fPIC -o
.libs/typecl.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o undscr.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/undscr.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/undscr.f90 -fPIC -o
.libs/undscr.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o varpos.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/varpos.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/varpos.f90 -fPIC -o
.libs/varpos.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vericl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/vericl.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/vericl.f90 -fPIC -o
.libs/vericl.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o verini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/verini.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -

```



```
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/verini.f90 -fPIC -o
.libs/verini.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o verlon.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/verlon.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/verlon.f90 -fPIC -o
.libs/verlon.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vertld.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/vertld.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/vertld.f90 -fPIC -o
.libs/vertld.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/darc -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o visecv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/visecv.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -
I../.../src/ctwr -I../.../src/darc -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/visecv.f90 -fPIC -o
.libs/visecv.o
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/visecv.f90: In function
'visecv':
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/base/visecv.f90:156:0:
warning: 'ipcvst' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```
    secvis(iel) = secvis(iel) + d2s3m*propce(iel,ipcvst)
```

```
^
\
```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o zufall.lo
/home/halton/Bureau/code_saturne/C_S_4/src/base/zufall.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/atmo -I../src/cfbl -I../src/cogz -I../src/comb -
I../src/ctwr -I../src/darc -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/zufall.f90 -fPIC -o
.libs/zufall.o
/bin/bash ../../libtool --tag=FC --mode=link /usr/bin/f95 -I../src
-I../src/alge -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/darc -I../src/elec -
I../src/lagr -I../src/pprt -I../src/rayt -I../src/turb -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -O -Wl,-export-dynamic -o libcsbase.la addfld.lo
alelav.lo alemav.lo altycl.lo calhyd.lo caltri.lo catsma.lo catsmv.lo
clca66.lo clpsca.lo clptrg.lo clptur.lo clsyvt.lo copain_model.lo
condensation_source_terms.lo condli.lo couldi.lo couldo.lo coupbi.lo
coupbo.lo codits.lo coditv.lo covofi.lo cptssy.lo cpvosy.lo cregeo.lo
cs_ale.lo cs_array_reduce.lo cs_ast_coupling.lo cs_base_fortran.lo
cs_boundary_conditions.lo cs_calcium.lo csc2cl.lo csc2ts.lo csccl.lo
cscfbr.lo cscini.lo cscli.lo cscloc.lo cscpce.lo cscpfb.lo cs_control.lo
cs_coupling.lo cs_ext_neighborhood.lo cs_fan.lo cs_field.lo
cs_field_pointer.lo cs_field_operator.lo cs_halo.lo cs_halo_perio.lo
csinit.lo cs_log_iteration.lo cs_log_setup.lo cs_numbering.lo
cs_measures_util.lo cs_mesh_tagmr.lo cs_metal_structures_tag.lo
cs_gas_mix_initialization.lo cs_gas_mix_physical_properties.lo csopli.lo
cs_opts.lo cs_parallel.lo cs_parameters.lo cs_physical_constants.lo
cs_physical_properties.lo cs_post.lo cs_post_default.lo cs_preprocess.lo
cs_preprocessor_data.lo cs_resource.lo cs_restart.lo
cs_restart_default.lo cs_rotation.lo cs_sat_coupling.lo cs_search.lo
cs_selector.lo cs_selector_f2c.lo cs_sort.lo cs_stokes_model.lo
cs_syr4_coupling.lo cs_syr_coupling.lo cs_thermal_model.lo cs_tagmri.lo
cs_tagmro.lo cs_time_moment.lo cs_time_plot.lo cs_time_step.lo
cs_tparld.lo cs_turbomachinery.lo cs_wall_functions.lo csprnt.lo
diffst.lo distpr.lo distyp.lo driflu.lo dttvar.lo dvvpst.lo ecrava.lo
ecrhis.lo eclris.lo findpt.lo fldini.lo fldtri.lo fldvar.lo fldprp.lo
haltyp.lo idrbla.lo impini.lo iniini.lo initil.lo initi2.lo iniusi.lo
iniva0.lo inivar.lo iprbla.lo lecamo.lo lecamp.lo lecamx.lo majgeo.lo
memfin.lo metal_structures_copain_model.lo modini.lo mmtycl.lo navstv.lo
newmrk.lo phyvar.lo post_util.lo precli.lo predfl.lo predvv.lo prehyd.lo
prmoy0.lo pthrbm.lo resopv.lo resvoi.lo scalai.lo schtmp.lo stdtcl.lo
strdep.lo strhis.lo strini.lo strpre.lo tdesil.lo tridim.lo tspdcv.lo
typecl.lo undscr.lo varpos.lo vericl.lo verini.lo verlon.lo vertld.lo
visecv.lo zufall.lo -lz -ldl
libtool: link: ar cru .libs/libcsbase.a .libs/addfld.o .libs/alelav.o
.libs/alemav.o .libs/altycl.o .libs/calhyd.o .libs/caltri.o
.libs/catsma.o .libs/catsmv.o .libs/clca66.o .libs/clpsca.o
.libs/clptrg.o .libs/clptur.o .libs/clsyvt.o .libs/copain_model.o
.libs/condensation_source_terms.o .libs/condli.o .libs/couldi.o
.libs/couldo.o .libs/coupbi.o .libs/coupbo.o .libs/codits.o
.libs/coditv.o .libs/covofi.o .libs/cptssy.o .libs/cpvosy.o
.libs/cregeo.o .libs/cs_ale.o .libs/cs_array_reduce.o

```

```

.libs/cs_ast_coupling.o .libs/cs_base_fortran.o
.libs/cs_boundary_conditions.o .libs/cs_calcium.o .libs/csc2cl.o
.libs/csc2ts.o .libs/csccl.o .libs/cscfbr.o .libs/cscini.o
.libs/csclli.o .libs/cscloc.o .libs/cscpce.o .libs/cscpfb.o
.libs/cs_control.o .libs/cs_coupling.o .libs/cs_ext_neighborhood.o
.libs/cs_fan.o .libs/cs_field.o .libs/cs_field_pointer.o
.libs/cs_field_operator.o .libs/cs_halo.o .libs/cs_halo_perio.o
.libs/csinit.o .libs/cs_log_iteration.o .libs/cs_log_setup.o
.libs/cs_numbering.o .libs/cs_measures_util.o .libs/cs_mesh_tagmr.o
.libs/cs_metal_structures_tag.o .libs/cs_gas_mix_initialization.o
.libs/cs_gas_mix_physical_properties.o .libs/csopli.o .libs/cs_opts.o
.libs/cs_parall.o .libs/cs_parameters.o .libs/cs_physical_constants.o
.libs/cs_physical_properties.o .libs/cs_post.o .libs/cs_post_default.o
.libs/cs_preprocess.o .libs/cs_preprocessor_data.o .libs/cs_resource.o
.libs/cs_restart.o .libs/cs_restart_default.o .libs/cs_rotation.o
.libs/cs_sat_coupling.o .libs/cs_search.o .libs/cs_selector.o
.libs/cs_selector_f2c.o .libs/cs_sort.o .libs/cs_stokes_model.o
.libs/cs_syr4_coupling.o .libs/cs_syr_coupling.o .libs/cs_thermal_model.o
.libs/cs_tagmri.o .libs/cs_tagmro.o .libs/cs_time_moment.o
.libs/cs_time_plot.o .libs/cs_time_step.o .libs/cs_tparld.o
.libs/cs_turbomachinery.o .libs/cs_wall_functions.o .libs/csprnt.o
.libs/diffst.o .libs/distpr.o .libs/distyp.o .libs/driflu.o
.libs/dttvar.o .libs/dvvpst.o .libs/ecrava.o .libs/ecrhis.o
.libs/ecrlis.o .libs/findpt.o .libs/fldini.o .libs/fldtri.o
.libs/fldvar.o .libs/fldprp.o .libs/haltyp.o .libs/idrbla.o
.libs/impini.o .libs/iniini.o .libs/initil.o .libs/initi2.o
.libs/iniusi.o .libs/iniva0.o .libs/inivar.o .libs/iprbla.o
.libs/lecamo.o .libs/lecamp.o .libs/lecamx.o .libs/majgeo.o
.libs/memfin.o .libs/metal_structures_copain_model.o .libs/modini.o
.libs/mmtycl.o .libs/navstv.o .libs/newmrk.o .libs/phyvar.o
.libs/post_util.o .libs/precli.o .libs/predfl.o .libs/predvv.o
.libs/prehyd.o .libs/prmoy0.o .libs/pthrbm.o .libs/resopv.o
.libs/resvoi.o .libs/scalai.o .libs/schtmp.o .libs/stdtcl.o
.libs/strdep.o .libs/strhis.o .libs/strini.o .libs/strpre.o
.libs/tdesil.o .libs/tridim.o .libs/tspdcv.o .libs/typecl.o
.libs/undscr.o .libs/varpos.o .libs/vericl.o .libs/verini.o
.libs/verlon.o .libs/vertld.o .libs/visecv.o .libs/zufall.o
libtool: link: ranlib .libs/libcsbase.a
libtool: link: ( cd ".libs" && rm -f "libcsbase.la" && ln -s
"../libcsbase.la" "libcsbase.la" )
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libcsrenumber_la-cs_renumber.lo -MD -MP -MF .deps/libcsrenumber_la-

```

```

cs_renumber.Tpo -c -o libcsrenumber_la-cs_renumber.lo `test -f
'cs_renumber.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/base/'`cs_renumber.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
libcsrenumber_la-cs_renumber.lo -MD -MP -MF .deps/libcsrenumber_la-
cs_renumber.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c -fPIC -
DPIC -o .libs/libcsrenumber_la-cs_renumber.o
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c: In
function '_order_i_faces_by_cell_adjacency':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:1501:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for reduction(+:n_no_adj_halo)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:1538:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:1580:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c: In
function '_renum_face_multipass':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:2390:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(c_id_0, c_id_1)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:2406:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(c_id_0, c_id_1)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c: In
function '_renumber_i_test':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:5077:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(f_id, c_id_0, c_id_1)
^
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:5144:0:
warning: ignoring #pragma dir nodedp [-Wunknown-pragmas]
# pragma dir nodedp
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:5145:0:
warning: ignoring #pragma GCC ivdep [-Wunknown-pragmas]
#       pragma GCC ivdep
^

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c: In
function '_renumber_b_test':
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:5245:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(f_id, c_id)
^

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:5303:0:
warning: ignoring #pragma dir nodedp [-Wunknown-pragmas]
#       pragma dir nodedp
^

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:5304:0:
warning: ignoring #pragma GCC ivdep [-Wunknown-pragmas]
#       pragma GCC ivdep
^

/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c: At top
level:
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.c:1129:1:
warning: '_csr_graph_create' defined but not used [-Wunused-function]
_csr_graph_create(cs_lnum_t          n_cells_ext,
^

mv -f .deps/libcsrenumber_la-cs_renumber.Tpo .deps/libcsrenumber_la-
cs_renumber.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -O -Wl,-export-dynamic -o libcsrenumber.la
libcsrenumber_la-cs_renumber.lo -lz -ldl
libtool: link: ar cru .libs/libcsrenumber.a .libs/libcsrenumber_la-
cs_renumber.o
libtool: link: ranlib .libs/libcsrenumber.a
libtool: link: ( cd ".libs" && rm -f "libcsrenumber.la" && ln -s
"../libcsrenumber.la" "libcsrenumber.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/base »
Making all in pprrt
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/pprrt »
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprrt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ppcabs.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprrt/ppcabs.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprrt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprrt/ppcabs.f90 -fPIC -o
.libs/ppcabs.o

```

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ppini1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppini1.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppini1.f90 -fPIC -o
.libs/ppini1.o

```

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ppinii.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppinii.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppinii.f90 -fPIC -o
.libs/ppinii.o

```

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ppiniv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppiniv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppiniv.f90 -fPIC -o
.libs/ppiniv.o

```

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ppinv2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppinv2.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppinv2.f90 -fPIC -o
.libs/ppinv2.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o pplecd.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/pplecd.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/pplecd.f90 -fPIC -o
.libs/pplecd.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o pppdfr.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/pppdfr.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/pppdfr.f90 -fPIC -o
.libs/pppdfr.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ppphyv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppphyv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppphyv.f90 -fPIC -o
.libs/ppphyv.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ppprcl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppprcl.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -

```

```
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppprcl.f90 -fPIC -o
.libs/ppprcl.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ppprop.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppprop.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppprop.f90 -fPIC -o
.libs/pppprop.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ppray4.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppray4.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppray4.f90 -fPIC -o
.libs/ppray4.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o pptbht.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/pptbht.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/pptbht.f90 -fPIC -o
.libs/pptbht.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o pptssc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/pptssc.f90
```



```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/pptssc.f90 -fPIC -o
.libs/pptssc.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o pptycl.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/pptycl.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/pptycl.f90 -fPIC -o
.libs/pptycl.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ppvarp.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppvarp.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/pprt/ppvarp.f90 -fPIC -o
.libs/ppvarp.o
```

```
/bin/bash ../libtool --tag=FC --mode=link /usr/bin/f95 -I../src
-I../src/alge -I../src/base -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/elec -
I../src/lagr -I../src/pprt -I../src/rayt -I../src/turb -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o libcspprt.la
ppcabs.lo ppini1.lo ppinii.lo ppiniv.lo ppinv2.lo pplecd.lo pppdfr.lo
ppphyv.lo ppprcl.lo ppprop.lo ppray4.lo pptbht.lo pptssc.lo pptycl.lo
ppvarp.lo -lz -ldl
```

```
libtool: link: ar cru .libs/libcspprt.a .libs/ppcabs.o .libs/ppini1.o
.libs/ppinii.o .libs/ppiniv.o .libs/ppinv2.o .libs/pplecd.o
.libs/pppdfr.o .libs/ppphyv.o .libs/ppprcl.o .libs/ppprop.o
.libs/ppray4.o .libs/pptbht.o .libs/pptssc.o .libs/pptycl.o
.libs/ppvarp.o
```

```
libtool: link: ranlib .libs/libcspprt.a
```

```
libtool: link: ( cd ".libs" && rm -f "libcspprt.la" && ln -s
"../libcspprt.la" "libcspprt.la" )
```

```
make[3]: quittant le répertoire «
```

```
/home/halton/Bureau/code_saturne/C_S_4.build/src/pprt »
```

```
Making all in alge
```

```

make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/alge »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_benchmark.lo -MD -MP -MF .deps/libcsalge_la-
cs_benchmark.Tpo -c -o libcsalge_la-cs_benchmark.lo `test -f
'cs_benchmark.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_benchmark.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_benchmark.lo -MD -MP -MF .deps/libcsalge_la-
cs_benchmark.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_benchmark.c -fPIC -
DPIC -o .libs/libcsalge_la-cs_benchmark.o
mv -f .deps/libcsalge_la-cs_benchmark.Tpo .deps/libcsalge_la-
cs_benchmark.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_blas.lo -MD -MP -MF .deps/libcsalge_la-cs_blas.Tpo -c
-o libcsalge_la-cs_blas.lo `test -f 'cs_blas.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_blas.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-

```

```

prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_blas.lo -MD -MP -MF .deps/libcsalge_la-cs_blas.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c -fPIC -DPIC -o
.libs/libcsalge_la-cs_blas.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c: In function
`cs_axpy':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c:123:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
  # pragma omp parallel for
  ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c: In function
`cs_dot':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c:163:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
  # pragma omp parallel for reduction(+:dot) if (n > CS_THR_MIN)
  ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c: In function
`cs_gres':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c:230:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
  # pragma omp parallel for reduction(+:dot, vtot) if (n > CS_THR_MIN)
  ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c: In function
`cs_dot_xx':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c:298:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
  # pragma omp parallel for reduction(+:dot_xx) if (n > CS_THR_MIN)
  ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c: In function
`cs_dot_xx_xy':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c:363:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
  # pragma omp parallel for reduction(+:dot_xx, dot_xy) if (n >
CS_THR_MIN)
  ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c: In function
`cs_dot_xy_yz':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c:441:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
  # pragma omp parallel for reduction(+:dot_xy, dot_yz) if (n >
CS_THR_MIN)
  ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c: In function
`cs_dot_xx_xy_yz':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c:522:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
  # pragma omp parallel for reduction(+:dot_xx, dot_xy, dot_yz) if (n >
CS_THR_MIN)
  ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c: In function
`cs_dot_xx_yy_xy_xz_yz':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.c:614:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
  # pragma omp parallel for reduction(+:dot_xx, dot_yy, dot_xy, dot_xz,
dot_yz) \
  ^
mv -f .deps/libcsalge_la-cs_blas.Tpo .deps/libcsalge_la-cs_blas.Plo

```

```

/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_bw_time_diff.lo -MD -MP -MF .deps/libcsalge_la-
cs_bw_time_diff.Tpo -c -o libcsalge_la-cs_bw_time_diff.lo `test -f
'cs_bw_time_diff.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_bw_time_diff.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_bw_time_diff.lo -MD -MP -MF .deps/libcsalge_la-
cs_bw_time_diff.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_bw_time_diff.c -fPIC
-DPIC -o .libs/libcsalge_la-cs_bw_time_diff.o
mv -f .deps/libcsalge_la-cs_bw_time_diff.Tpo .deps/libcsalge_la-
cs_bw_time_diff.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_balance_by_zone.lo -MD -MP -MF .deps/libcsalge_la-
cs_balance_by_zone.Tpo -c -o libcsalge_la-cs_balance_by_zone.lo `test -f
'cs_balance_by_zone.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_balance_by_zone.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal

```

```

-MT libcsalge_la-cs_balance_by_zone.lo -MD -MP -MF .deps/libcsalge_la-
cs_balance_by_zone.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_balance_by_zone.c -
fPIC -DPIC -o .libs/libcsalge_la-cs_balance_by_zone.o
In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_balance_by_zone.c:73:0
:
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.h
: In function 'cs_slope_test_gradient':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.h
:1795:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, difx, dify, difz, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.h
:1838:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, diipbx, diipby, diipbz,
pfac) \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.h
:1862:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(unsvol)
^
mv -f .deps/libcsalge_la-cs_balance_by_zone.Tpo .deps/libcsalge_la-
cs_balance_by_zone.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_convection_diffusion.lo -MD -MP -MF
.deps/libcsalge_la-cs_convection_diffusion.Tpo -c -o libcsalge_la-
cs_convection_diffusion.lo `test -f 'cs_convection_diffusion.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_convection_diffusio
n.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_convection_diffusion.lo -MD -MP -MF
.deps/libcsalge_la-cs_convection_diffusion.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
-fPIC -DPIC -o .libs/libcsalge_la-cs_convection_diffusion.o
In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:73:0:

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.h
: In function 'cs_slope_test_gradient':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.h
:1795:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, difx, dify, difz, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.h
:1838:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, diipbx, diipby, diipbz,
pfac) \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.h
:1862:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(unsvol)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function '_get_v_slope_test':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:139:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function 'cs_convection_diffusion_scalar':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:895:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:905:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:934:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_cells_ext - n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:949:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, pip, pjp, pipr,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1017:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, pip, pjp, pipr,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1094:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, pip, pjp, pipr,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1159:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, pip, pjp, pipr,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1233:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]

```

```

#      pragma omp parallel for private(face_id, ii, jj, pip, pjp, pipr,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1318:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(face_id, ii, jj, pip, pjp, pipr,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1422:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(face_id, ii, pir, pipr)\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1472:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(face_id, ii, pir, pipr)\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1535:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(face_id, ii, pir, pipr)\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1588:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(face_id, ii, pir, pipr)\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function 'cs_convection_diffusion_vector':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1886:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(isou, jsou)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1899:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(isou, jsou)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1910:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(face_id, ii, jj, isou, jsou,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1954:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(face_id, ii, isou, jsou, diipbv,
pfac) \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1985:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(isou, jsou, unsvol)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2011:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(isou) if(n_cells_ext -n_cells >
CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2027:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#      pragma omp parallel for private(face_id, ii, jj, isou, jsou,
pnd, \
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2115:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, jj, isou, jsou,
pnd,    \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2193:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, jj, isou, jsou,
pnd,    \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2331:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, jj, isou, jsou,
pnd,    \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2452:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, jj, isou, jsou,
pnd,    \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2646:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, jj, isou, jsou,
pnd,    \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2829:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, isou, jsou, diipbv,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2890:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, isou, jsou, diipbv,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2959:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, isou, jsou, diipbv,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3056:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, isou, jsou, diipbv,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3156:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3160:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(ityp) if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3176:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, jj, isou, jsou, pnd,
secvis, \
^

```



```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function 'cs_convection_diffusion_thermal':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3478:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3490:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3500:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, difx, dify, difz,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3541:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, diipbx, diipby,
diipbz, pfac) \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3563:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(unsvol)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3589:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_cells_ext - n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3603:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, dijpfx, dijpfy,
dijpfz, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3685:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, dijpfx, dijpfy,
dijpfz, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3768:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, dijpfx, dijpfy,
dijpfz, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:3889:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, dijpfx, dijpfy,
dijpfz, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:4000:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, dijpfx, dijpfy,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:4181:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, dijpfx, dijpfy,
dijpfz, \
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:4353:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, diipbx, diipby,
diipbz, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:4399:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, diipbx, diipby,
diipbz, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function 'cs_anisotropic_diffusion_scalar':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:4688:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:4703:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_cells_ext - n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:4713:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, visci, viscj, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:4814:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:4905:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, visci, fikdvi,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:4961:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, visci, fikdvi, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function 'cs_anisotropic_diffusion_vector':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5189:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(isou, jsou)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5205:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(isou) if(n_cells_ext - n_cells >
CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5217:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, isou, jsou, pnd,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5304:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, isou, jsou, pnd,
dijpfv, \
^

```

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/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5380:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, isou, jsou, diipbv, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5422:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, isou, jsou, diipbv, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5471:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5476:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(ityp) if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5493:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, isou, jsou, pnd,
secvis, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function 'cs_face_diffusion_potential':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5691:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5695:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5738:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5756:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5801:15: warning: assignment discards 'const' qualifier from pointer
target type [enabled by default]
    gweight = viselx;
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5834:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:5871:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function 'cs_diffusion_potential':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6438:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^

```

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/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6443:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_cells_ext - n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6485:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6505:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6570:24: warning: passing argument 18 of 'cs_gradient_scalar' discards
'const' qualifier from pointer target type [enabled by default]
      grad);
      ^

```

In file included from

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/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:60:0:
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.h:175:1:
note: expected 'cs_real_t * restrict' but argument is of type 'const
cs_real_t *'
  cs_gradient_scalar(const char          *var_name,
  ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6583:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6622:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function 'cs_anisotropic_diffusion_potential':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6795:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6800:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_cells_ext - n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6851:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6871:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:6961:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:7038:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)

```

```

^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function 'cs_convection_diffusion_scalar':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:795:23: warning: 'cofbce' may be used uninitialized in this function [-Wmaybe-uninitialized]
    cs_real_t *coface, *cofbce;
                        ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:795:14: warning: 'coface' may be used uninitialized in this function [-Wmaybe-uninitialized]
    cs_real_t *coface, *cofbce;
                ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
: In function 'cs_convection_diffusion_vector':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1807:17: warning: 'cofbcv' may be used uninitialized in this function [-Wmaybe-uninitialized]
    cs_real_33_t *cofbcv;
                  ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:1806:16: warning: 'cofacv' may be used uninitialized in this function [-Wmaybe-uninitialized]
    cs_real_3_t *cofacv;
                ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2407:52: warning: 'djfv[2]' may be used uninitialized in this function [-Wmaybe-uninitialized]
    pjf = pjf + gradv[jjj][isou][jsou]*djfv[jsou];
                                           ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2407:52: warning: 'djfv[1]' may be used uninitialized in this function [-Wmaybe-uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2407:52: warning: 'djfv[0]' may be used uninitialized in this function [-Wmaybe-uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2406:52: warning: 'difv[2]' may be used uninitialized in this function [-Wmaybe-uninitialized]
    pif = pif + gradv[iii][isou][jsou]*difv[jsou];
                                           ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2406:52: warning: 'difv[1]' may be used uninitialized in this function [-Wmaybe-uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.c
:2406:52: warning: 'difv[0]' may be used uninitialized in this function [-Wmaybe-uninitialized]
mv -f .deps/libcsalge_la-cs_convection_diffusion.Tpo .deps/libcsalge_la-cs_convection_diffusion.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -

```

```

Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_face_viscosity.lo -MD -MP -MF .deps/libcsalge_la-
cs_face_viscosity.Tpo -c -o libcsalge_la-cs_face_viscosity.lo `test -f
'cs_face_viscosity.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_face_viscosity.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_face_viscosity.lo -MD -MP -MF .deps/libcsalge_la-
cs_face_viscosity.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_face_viscosity.c -
fPIC -DPIC -o .libs/libcsalge_la-cs_face_viscosity.o
mv -f .deps/libcsalge_la-cs_face_viscosity.Tpo .deps/libcsalge_la-
cs_face_viscosity.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_divergence.lo -MD -MP -MF .deps/libcsalge_la-
cs_divergence.Tpo -c -o libcsalge_la-cs_divergence.lo `test -f
'cs_divergence.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_divergence.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_divergence.lo -MD -MP -MF .deps/libcsalge_la-
cs_divergence.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c -fPIC -
DPIC -o .libs/libcsalge_la-cs_divergence.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c: In
function 'cs_mass_flux':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:462:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for

```

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^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:466:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:495:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:503:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:511:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:533:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:541:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:549:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:577:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:585:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:595:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:618:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:626:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:635:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:661:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:685:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:711:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:768:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:808:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:847:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:900:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c: In
function 'cs_divergence':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:954:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:959:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for if(n_cells_ext - n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:974:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:996:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c: In
function 'cs_tensor_divergence':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:1055:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:1062:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for if(n_cells_ext - n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:1079:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.c:1103:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]

```



```

# pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^
mv -f .deps/libcsalge_la-cs_divergence.Tpo .deps/libcsalge_la-
cs_divergence.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_gradient.lo -MD -MP -MF .deps/libcsalge_la-
cs_gradient.Tpo -c -o libcsalge_la-cs_gradient.lo `test -f
'cs_gradient.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_gradient.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_gradient.lo -MD -MP -MF .deps/libcsalge_la-
cs_gradient.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c -fPIC -
DPIC -o .libs/libcsalge_la-cs_gradient.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_l2_norm_3':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:317:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for reduction(+:s1, s2, s3) private(bid, start_id,
end_id, ii, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_scalar_gradient_clipping':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:581:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:595:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, ll, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:633:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, ll, dist, dist1, dvar)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:662:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, ll, \

```

```

^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:698:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(jj, ll, dist, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:734:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel private(t_min_factor, t_max_factor, factor1,
t_n_clip)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:739:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:757:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
#   pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:768:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:787:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, factor1, factor2,
\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:821:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(jj, factor1, factor2)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:847:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel private(t_min_factor, t_max_factor, t_n_clip,
ll)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:852:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:866:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
#   pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_initialize_scalar_gradient_old':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1028:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1049:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, ktpnd, pfac,
fctb)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1087:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, pfac, fctb)

```

```

^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1121:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, pfac)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1152:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, pfac, fctb)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1194:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, pfac)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1226:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(vol_inv)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_iterative_scalar_gradient_old':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1351:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(cell_id, ll, mm)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1362:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, ll, mm)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1383:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(cell_id, cocg11, cocg12, cocg13,
cocg21, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1446:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1462:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, pfac, fctb)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1497:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, pip, pfac0, pfac1,
pfac)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1543:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, jj, pfac, fexd,
fctb)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1603:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(face_id, ii, pip, pfac0, pfac1,
pfac)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1653:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for

```

```

^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_lsq_scalar_gradient':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1836:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(cell_id, ll, mm)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1847:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, ll, mm, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1877:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(cell_id, cocg11, cocg12, cocg13,
cocg22, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1917:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1934:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, jj, ll, pfac, dc,
fctb)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:1984:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(jj, ll, dc, fctb, pfac)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2013:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, ll, extrab, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2055:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, jj, ll, dc, pfac,
fctb)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2098:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(jj, ll, dc, fctb, pfac)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2143:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, ii, ll, extrab, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2187:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2206:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_vector_gradient_clipping':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2305:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]

```

```

# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2324:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#     pragma omp parallel for private(face_id, cell_id1, cell_id2, i, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2381:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#     pragma omp parallel for private(cell_id2, i, dist, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2427:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#     pragma omp parallel for private(face_id, cell_id1, cell_id2, i, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2473:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#     pragma omp parallel for private(cell_id2, i, dist, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2526:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#     pragma omp parallel private(t_min_factor, t_max_factor, t_n_clip, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2532:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#     pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2552:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
#     pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2569:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#     pragma omp parallel for private(face_id, cell_id1, cell_id2, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2603:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#     pragma omp parallel for private(cell_id2, min_factor, factor2)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2628:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#     pragma omp parallel private(t_min_factor, t_max_factor, factor1, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2634:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#     pragma omp for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2650:0:
warning: ignoring #pragma omp critical [-Wunknown-pragmas]
#     pragma omp critical
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_initialize_vector_gradient':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2776:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#     pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2788:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]

```

```

# pragma omp parallel for private(face_id, pond)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2829:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_iterative_vector_gradient':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2961:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:2973:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, pond)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3027:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, vecfac)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3072:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_lsq_vector_gradient':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3191:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(i, j)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3202:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, cell_id1, cell_id2,\
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3238:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(cell_id2, dc, pfac, ddc, i, j)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3268:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, cell_id1, i, j, pfac, dc,
ddc)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_initialize_scalar_gradient':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3394:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3409:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(ii, jj)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3463:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(ii)
^

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```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3515:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(ii, jj)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3561:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(ii, jj)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3602:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(ii)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function '_iterative_scalar_gradient':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3752:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3768:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id, fexd)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3838:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3887:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3934:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(face_id)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3975:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:3676:57:
warning: unused parameter 'extrap' [-Wunused-parameter]
                                double                                extrap,
                                ^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c: In
function 'cgdcel_':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.c:4126:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for
^

mv -f .deps/libcsalge_la-cs_gradient.Tpo .deps/libcsalge_la-
cs_gradient.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-

```

```

extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_gradient_perio.lo -MD -MP -MF .deps/libcsalge_la-
cs_gradient_perio.Tpo -c -o libcsalge_la-cs_gradient_perio.lo `test -f
'cs_gradient_perio.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_gradient_perio.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_gradient_perio.lo -MD -MP -MF .deps/libcsalge_la-
cs_gradient_perio.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient_perio.c -
fPIC -DPIC -o .libs/libcsalge_la-cs_gradient_perio.o
mv -f .deps/libcsalge_la-cs_gradient_perio.Tpo .deps/libcsalge_la-
cs_gradient_perio.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_grid.lo -MD -MP -MF .deps/libcsalge_la-cs_grid.Tpo -c
-o libcsalge_la-cs_grid.lo `test -f 'cs_grid.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_grid.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_grid.lo -MD -MP -MF .deps/libcsalge_la-cs_grid.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c -fPIC -DPIC -o
.libs/libcsalge_la-cs_grid.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'_coarse_init':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:365:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(f->n_cells_ext > CS_THR_MIN)
^

```



```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'_coarsen_faces':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:432:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(f_n_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:440:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(c_n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:471:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(connect_size > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:480:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(c_n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'_exchange_halo_coarsening':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:657:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(length > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'_coarsen_halo':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:711:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(f->n_cells_ext > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:721:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(c_n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:725:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_f_send > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'_coarsen':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:984:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(ii, jj) if(f_n_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'_automatic_aggregation':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:2579:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(f_n_cells_ext > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:2586:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(f_n_faces > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:2615:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_faces > CS_THR_MIN)
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:2622:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(f_n_faces > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:2635:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(f_n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:2730:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for reduction(+:aggr_count) if(f_n_cells >
CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'_compute_coarse_cell_quantities':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:2881:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(c_n_cells_ext > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:2897:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(c_n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'_compute_coarse_quantities':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:2972:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(c_n_faces*6 > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:3021:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(f_n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:3026:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, kk) if(f_n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:3035:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(f_n_cells_ext - f_n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:3050:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(c_n_cells_ext > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:3060:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(c_n_faces > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:3065:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(c_n_faces*2 > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'cs_grid_create_from_shared':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:3543:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(ii, jj, kk) if(n_faces > CS_THR_MIN)

```

```

^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'cs_grid_restrict_cell_var':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:4068:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(i) if(c_n_cells_ext > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'cs_grid_prolong_cell_num':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:4145:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(f_n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c: In function
'cs_grid_prolong_cell_var':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.c:4216:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(i) if(f_n_cells > CS_THR_MIN)
^
mv -f .deps/libcsalge_la-cs_grid.Tpo .deps/libcsalge_la-cs_grid.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_matrix.lo -MD -MP -MF .deps/libcsalge_la-
cs_matrix.Tpo -c -o libcsalge_la-cs_matrix.lo `test -f 'cs_matrix.c' ||
echo '/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_matrix.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_matrix.lo -MD -MP -MF .deps/libcsalge_la-
cs_matrix.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c -fPIC -DPIC
-o .libs/libcsalge_la-cs_matrix.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_diag_vec_p_1':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:309:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_elts > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:314:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_elts > CS_THR_MIN)

```

```

^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_b_diag_vec_p_1':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:346:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_elts > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:351:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_elts*b_size[1] > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_3_3_diag_vec_p_1':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:378:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_elts*9 > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:383:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_elts*3 > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_zero_range':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:405:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(end_id - start_id > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_b_zero_range':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:430:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if((end_id-start_id)*b_size[1] > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_3_3_zero_range':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:451:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if((end_id-start_id)*3 > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_copy_diagonal_separate':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:779:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:784:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:798:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_cells*db_size[0] > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:805:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_cells*db_size[1] > CS_THR_MIN)
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_set_coeffs_csr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2050:35:
warning: unused parameter 'copy' [-Wunused-parameter]
        bool                                copy,
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_copy_diagonal_csr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2174:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2193:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_mat_vec_p_l_csr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2224:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2245:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_set_xa_coeffs_csr_sym_direct':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2628:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_faces > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_set_coeffs_csr_sym':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2718:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(val_size > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2730:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(ms->n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2735:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(ms->n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2761:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(ms->n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:2703:39:
warning: unused parameter 'copy' [-Wunused-parameter]
        bool                                copy,
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_mat_vec_p_l_msr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:3274:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]

```

```

# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:3295:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_b_mat_vec_p_l_msr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:3338:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:3362:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_matrix_check':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:3726:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:3730:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:3736:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_cs_matrix_get_diagonal':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:5056:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:5102:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c: In function
'_cs_matrix_get_extra_diagonal':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.c:5150:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_exdiag > CS_THR_MIN)
^
mv -f .deps/libcsalge_la-cs_matrix.Tpo .deps/libcsalge_la-cs_matrix.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal

```

```

-MT libcsalge_la-cs_matrix_building.lo -MD -MP -MF .deps/libcsalge_la-
cs_matrix_building.Tpo -c -o libcsalge_la-cs_matrix_building.lo `test -f
'cs_matrix_building.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_matrix_building.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_matrix_building.lo -MD -MP -MF .deps/libcsalge_la-
cs_matrix_building.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c -
fPIC -DPIC -o .libs/libcsalge_la-cs_matrix_building.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c: In
function 'cs_sym_matrix_scalar':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:404:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:409:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if (n_cells_ext - n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:415:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:422:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for firstprivate(thetap, idiffp)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:430:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:449:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for firstprivate(thetap, idiffp) \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:469:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:383:
19: warning: unused variable 'n_b_faces' [-Wunused-variable]
    const cs_lnum_t n_b_faces = m->n_b_faces;
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c: In
function 'cs_matrix_scalar':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:564:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for

```

```

^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:569:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if (n_cells_ext - n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:576:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:587:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for firstprivate(thetap, iconvp, idiffp)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:601:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:620:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for firstprivate(thetap, iconvp, idiffp) \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:643:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for firstprivate(thetap, iconvp, idiffp)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:659:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:678:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for firstprivate(thetap, iconvp, idiffp) \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:700:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:543:
19: warning: unused variable 'n_b_faces' [-Wunused-variable]
    const cs_lnum_t n_b_faces = m->n_b_faces;
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c: In
function 'cs_matrix_time_step':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:1081:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:1086:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_cells_ext - n_cells > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:1099:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:1123:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for

```



```

^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.c:1147
:0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(m->n_b_faces > CS_THR_MIN)
^

mv -f .deps/libcsalge_la-cs_matrix_building.Tpo .deps/libcsalge_la-
cs_matrix_building.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_matrix_default.lo -MD -MP -MF .deps/libcsalge_la-
cs_matrix_default.Tpo -c -o libcsalge_la-cs_matrix_default.lo `test -f
'cs_matrix_default.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_matrix_default.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_matrix_default.lo -MD -MP -MF .deps/libcsalge_la-
cs_matrix_default.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_default.c -
fPIC -DPIC -o .libs/libcsalge_la-cs_matrix_default.o
mv -f .deps/libcsalge_la-cs_matrix_default.Tpo .deps/libcsalge_la-
cs_matrix_default.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_matrix_tuning.lo -MD -MP -MF .deps/libcsalge_la-
cs_matrix_tuning.Tpo -c -o libcsalge_la-cs_matrix_tuning.lo `test -f
'cs_matrix_tuning.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_matrix_tuning.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_matrix_tuning.lo -MD -MP -MF .deps/libcsalge_la-
cs_matrix_tuning.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_tuning.c -fPIC
-DPIC -o .libs/libcsalge_la-cs_matrix_tuning.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_tuning.c: In
function '_matrix_tune_test':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_tuning.c:208:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_tuning.c:211:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_tuning.c:215:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
mv -f .deps/libcsalge_la-cs_matrix_tuning.Tpo .deps/libcsalge_la-
cs_matrix_tuning.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_matrix_util.lo -MD -MP -MF .deps/libcsalge_la-
cs_matrix_util.Tpo -c -o libcsalge_la-cs_matrix_util.lo `test -f
'cs_matrix_util.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_matrix_util.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_matrix_util.lo -MD -MP -MF .deps/libcsalge_la-
cs_matrix_util.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c -fPIC -
DPIC -o .libs/libcsalge_la-cs_matrix_util.o

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function `_diag_dom_diag_contrib':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:114:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:121:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function `_b_diag_dom_diag_contrib':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:154:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:159:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, kk, sign)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function `_diag_dom_diag_normalize':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:191:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:202:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function `_b_diag_dom_diag_normalize':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:236:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, d_val)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function `_diag_dom_csr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:388:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, col_id, m_row, n_cols, sii, sign,
d_val)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function `_diag_dom_msr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:512:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, m_row, n_cols, sii)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function `_b_diag_dom_msr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:555:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, kk, m_row, n_cols)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function `_pre_dump_diag_contrib':

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:591:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:599:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function '_b_pre_dump_diag_contrib':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:636:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, kk)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:651:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, kk)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function '_pre_dump_csr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:851:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:860:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, dump_id, col_id, m_row, n_cols)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function '_pre_dump_csr_sym':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:910:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function '_pre_dump_msr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:976:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, dump_id, col_id, m_row, n_cols)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:990:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, dump_id, col_id, n_cols)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function '_b_pre_dump_msr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:1044:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, kk, dump_id, col_id, m_row,
n_cols)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:1060:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, kk, dump_id, col_id, n_cols)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c: In
function 'cs_matrix_dump_test':

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:1794:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:1797:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.c:1801:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^

mv -f .deps/libcsalge_la-cs_matrix_util.Tpo .deps/libcsalge_la-
cs_matrix_util.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_multigrid.lo -MD -MP -MF .deps/libcsalge_la-
cs_multigrid.Tpo -c -o libcsalge_la-cs_multigrid.lo `test -f
'cs_multigrid.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_multigrid.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_multigrid.lo -MD -MP -MF .deps/libcsalge_la-
cs_multigrid.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.c -fPIC -
DPIC -o .libs/libcsalge_la-cs_multigrid.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.c: In
function '_level_names_init':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.c:1327:27:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
    const char **lv_names = (const char **)lv_names;
    ^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.c: In
function '_multigrid_cycle':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.c:1526:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_cells > CS_THR_MIN)
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.c:1531:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj) if(n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.c:1599:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.c:1604:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj) if(n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.c:1704:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_cells > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.c:1709:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj) if(n_cells > CS_THR_MIN)
^

mv -f .deps/libcsalge_la-cs_multigrid.Tpo .deps/libcsalge_la-
cs_multigrid.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_sles.lo -MD -MP -MF .deps/libcsalge_la-cs_sles.Tpo -c
-o libcsalge_la-cs_sles.lo `test -f 'cs_sles.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_sles.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_sles.lo -MD -MP -MF .deps/libcsalge_la-cs_sles.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles.c -fPIC -DPIC -o
.libs/libcsalge_la-cs_sles.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles.c: In function
`_cell_residual':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles.c:602:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_vals > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles.c: In function
`_needs_solving':

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles.c:651:0: warning:
ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for reduction(+:rl) if(n_rows > CS_THR_MIN)
^

```

```

mv -f .deps/libcsalge_la-cs_sles.Tpo .deps/libcsalge_la-cs_sles.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_sles_default.lo -MD -MP -MF .deps/libcsalge_la-
cs_sles_default.Tpo -c -o libcsalge_la-cs_sles_default.lo `test -f
'cs_sles_default.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_sles_default.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_sles_default.lo -MD -MP -MF .deps/libcsalge_la-
cs_sles_default.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_default.c -fPIC
-DPIC -o .libs/libcsalge_la-cs_sles_default.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_default.c: In
function 'cs_sles_default_get_verbosity':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_default.c:302:44:
warning: unused parameter 'name' [-Wunused-parameter]
                                const char *name)
                                ^

```

```

mv -f .deps/libcsalge_la-cs_sles_default.Tpo .deps/libcsalge_la-
cs_sles_default.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_sles_it.lo -MD -MP -MF .deps/libcsalge_la-
cs_sles_it.Tpo -c -o libcsalge_la-cs_sles_it.lo `test -f 'cs_sles_it.c'
|| echo '/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`cs_sles_it.c

```

```

libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -O3 -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT libcsalge_la-cs_sles_it.lo -MD -MP -MF .deps/libcsalge_la-
cs_sles_it.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c -fPIC -DPIC
-o .libs/libcsalge_la-cs_sles_it.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_polynomial_preconditionning':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:657:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:666:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:683:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_fact_lu33':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:704:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_blocks > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_setup_sles_it':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:789:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_conjugate_gradient':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:917:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:965:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:967:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:971:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for nowait

```



```

^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1017:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for firstprivate(alpha) if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1027:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1029:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1033:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_conjugate_gradient_sr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1122:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1172:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1174:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1178:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1231:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1233:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1238:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_conjugate_gradient_npc':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1322:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1361:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel if(n_rows > CS_THR_MIN)
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1363:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1367:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1406:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for firstprivate(alpha) if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1416:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1418:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1422:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_conjugate_gradient_npc_sr':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1510:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1550:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1552:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1556:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1604:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1606:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1611:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_jacobi':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1719:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]

```

```

# pragma omp parallel for private(r) reduction(+:res2) if(n_rows >
CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_block_3_jacobi':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:1863:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for reduction(+:res2) if(n_blocks > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_bi_cgstab':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2026:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2037:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2088:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2113:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2115:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2119:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2147:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2149:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2153:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
# pragma omp for nowait
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_bicgstab2':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2248:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2258:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for if(n_rows > CS_THR_MIN)
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2310:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2338:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2359:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2361:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2364:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2383:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2409:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2413:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2416:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2420:0:
warning: ignoring #pragma omp for [-Wunknown-pragmas]
#   pragma omp for nowait
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_gmres':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2665:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2695:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2749:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for private(kk) if(n_rows > CS_THR_MIN)
^

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2764:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#   pragma omp parallel for if(n_rows > CS_THR_MIN)
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2773:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for reduction(+:residue) if(n_rows >
CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2797:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for if(n_rows > CS_THR_MIN)
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_b_gauss_seidel':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2920:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(r) reduction(+:res2)      \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2944:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(r) reduction(+:res2) \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2992:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(r) reduction(+:res2)      \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:3018:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
#       pragma omp parallel for private(r) reduction(+:res2) \
^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2839:44:
warning: unused parameter 'aux_size' [-Wunused-parameter]
                size_t                                aux_size,
                ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:2840:44:
warning: unused parameter 'aux_vectors' [-Wunused-parameter]
                void                                *aux_vectors)
                ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c: In function
'_cs_sles_it_setup':
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:3343:38:
warning: unused parameter 'name' [-Wunused-parameter]
                const char                            *name,
                ^
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.c:3345:38:
warning: unused parameter 'verbosity' [-Wunused-parameter]
                int                                    verbosity)
                ^
mv -f .deps/libcsalge_la-cs_sles_it.Tpo .deps/libcsalge_la-cs_sles_it.Plo
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -O2 -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o libcsalge_la-bilsca.lo `test -f 'bilsca.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`bilsca.f90
libtool: compile: /usr/bin/f95 -I../../src -O2 -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/bilsca.f90 -fPIC -o
.libs/libcsalge_la-bilsca.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -O2 -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -

```

```
D_CS_LANG_FR -c -o libcsalge_la-bilscv.lo `test -f 'bilscv.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`bilscv.f90
libtool: compile: /usr/bin/f95 -I../src -O2 -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/bilscv.f90 -fPIC -o
.libs/libcsalge_la-bilscv.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/bilscv.f90:150.54:
```

```
flumas , flumab , viscf , viscb , secvif , secvib ,      &
1
```

Warning: Unused dummy argument 'secvib' at (1)

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O2 -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o libcsalge_la-grdcel.lo `test -f 'grdcel.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`grdcel.f90
libtool: compile: /usr/bin/f95 -I../src -O2 -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/grdcel.f90 -fPIC -o
.libs/libcsalge_la-grdcel.o
/home/halton/Bureau/code_saturne/C_S_4/src/alge/grdcel.f90:27.18:
```

```
iwarnp , nfecra , epsrgp , climgp , extrap ,      &
1
```

Warning: Unused dummy argument 'nfecra' at (1)

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O2 -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o libcsalge_la-grdpre.lo `test -f 'grdpre.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`grdpre.f90
libtool: compile: /usr/bin/f95 -I../src -O2 -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/grdpre.f90 -fPIC -o
.libs/libcsalge_la-grdpre.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O2 -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o libcsalge_la-grdvec.lo `test -f 'grdvec.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`grdvec.f90
libtool: compile: /usr/bin/f95 -I../src -O2 -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/grdvec.f90 -fPIC -o
.libs/libcsalge_la-grdvec.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O2 -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o libcsalge_la-grdpot.lo `test -f 'grdpot.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`grdpot.f90
libtool: compile: /usr/bin/f95 -I../src -O2 -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/grdpot.f90 -fPIC -o
.libs/libcsalge_la-grdpot.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -O2 -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o libcsalge_la-prodsc.lo `test -f 'prodsc.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`prodsc.f90
```

```

libtool: compile: /usr/bin/f95 -I.././src -O2 -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/prodsc.f90 -fPIC -o
.libs/libcsalge_la-prodsc.o
\
    /bin/bash .././libtool --tag=FC --mode=compile /usr/bin/f95 -
I.././src -O2 -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o libcsalge_la-visort.lo `test -f 'visort.f90' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/alge/'`visort.f90
libtool: compile: /usr/bin/f95 -I.././src -O2 -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/alge/visort.f90 -fPIC -o
.libs/libcsalge_la-visort.o
/bin/bash .././libtool --tag=FC --mode=link /usr/bin/f95 -I.././src
-O2 -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -
no-undefined -O -Wl,-export-dynamic -o libcsalge_la libcsalge_la-
cs_benchmark.lo libcsalge_la-cs_blas.lo libcsalge_la-cs_bw_time_diff.lo
libcsalge_la-cs_balance_by_zone.lo libcsalge_la-
cs_convection_diffusion.lo libcsalge_la-cs_face_viscosity.lo
libcsalge_la-cs_divergence.lo libcsalge_la-cs_gradient.lo libcsalge_la-
cs_gradient_perio.lo libcsalge_la-cs_grid.lo libcsalge_la-cs_matrix.lo
libcsalge_la-cs_matrix_building.lo libcsalge_la-cs_matrix_default.lo
libcsalge_la-cs_matrix_tuning.lo libcsalge_la-cs_matrix_util.lo
libcsalge_la-cs_multigrid.lo libcsalge_la-cs_sles.lo libcsalge_la-
cs_sles_default.lo libcsalge_la-cs_sles_it.lo libcsalge_la-bilsca.lo
libcsalge_la-bilscv.lo libcsalge_la-grdcel.lo libcsalge_la-grdpre.lo
libcsalge_la-grdvec.lo libcsalge_la-grdpot.lo libcsalge_la-prodsc.lo
libcsalge_la-visort.lo -lz -ldl
libtool: link: ar cru .libs/libcsalge.a .libs/libcsalge_la-cs_benchmark.o
.libs/libcsalge_la-cs_blas.o .libs/libcsalge_la-cs_bw_time_diff.o
.libs/libcsalge_la-cs_balance_by_zone.o .libs/libcsalge_la-
cs_convection_diffusion.o .libs/libcsalge_la-cs_face_viscosity.o
.libs/libcsalge_la-cs_divergence.o .libs/libcsalge_la-cs_gradient.o
.libs/libcsalge_la-cs_gradient_perio.o .libs/libcsalge_la-cs_grid.o
.libs/libcsalge_la-cs_matrix.o .libs/libcsalge_la-cs_matrix_building.o
.libs/libcsalge_la-cs_matrix_default.o .libs/libcsalge_la-
cs_matrix_tuning.o .libs/libcsalge_la-cs_matrix_util.o
.libs/libcsalge_la-cs_multigrid.o .libs/libcsalge_la-cs_sles.o
.libs/libcsalge_la-cs_sles_default.o .libs/libcsalge_la-cs_sles_it.o
.libs/libcsalge_la-bilsca.o .libs/libcsalge_la-bilscv.o
.libs/libcsalge_la-grdcel.o .libs/libcsalge_la-grdpre.o
.libs/libcsalge_la-grdvec.o .libs/libcsalge_la-grdpot.o
.libs/libcsalge_la-prodsc.o .libs/libcsalge_la-visort.o
libtool: link: ranlib .libs/libcsalge.a
libtool: link: ( cd ".libs" && rm -f "libcsalge.la" && ln -s
"../libcsalge.la" "libcsalge.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/alge »
Making all in mesh
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mesh »
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -

```

```

Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join.lo -MD -MP -MF
.deps/cs_join.Tpo -c -o cs_join.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join.lo -MD -MP -MF
.deps/cs_join.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join.c -fPIC -DPIC -o
.libs/cs_join.o
mv -f .deps/cs_join.Tpo .deps/cs_join.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_intersect.lo -MD -MP -MF
.deps/cs_join_intersect.Tpo -c -o cs_join_intersect.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_intersect.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_intersect.lo -MD -MP -MF
.deps/cs_join_intersect.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_intersect.c -
fPIC -DPIC -o .libs/cs_join_intersect.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_intersect.c: In
function '_break_equivalence':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_intersect.c:547:1
6: warning: variable 'i2_save' set but not used [-Wunused-but-set-
variable]
    int i1, i2, i2_save;
        ^
mv -f .deps/cs_join_intersect.Tpo .deps/cs_join_intersect.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-

```



```

precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_merge.lo -MD -MP -MF
.deps/cs_join_merge.Tpo -c -o cs_join_merge.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_merge.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_merge.lo -MD -MP -MF
.deps/cs_join_merge.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_merge.c -fPIC -
DPIC -o .libs/cs_join_merge.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_merge.c: In
function '_spread_tag':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_merge.c:517:36:
warning: unused parameter 'n_vertices' [-Wunused-parameter]
    _spread_tag(cs_lnum_t          n_vertices,
                        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_merge.c: In
function '_keep_global_vtx_evolution':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_merge.c:2253:52:
warning: unused parameter 'n_vertices' [-Wunused-parameter]
        cs_lnum_t          n_vertices,
                        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_merge.c: In
function '_update_inter_edges_after_merge':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_merge.c:2574:14:
warning: unused variable 'init_list_size' [-Wunused-variable]
    cs_lnum_t  init_list_size = inter_edges->index[n_edges];
                ^
mv -f .deps/cs_join_merge.Tpo .deps/cs_join_merge.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_mesh.lo -MD -MP -MF
.deps/cs_join_mesh.Tpo -c -o cs_join_mesh.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_mesh.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -

```

```

Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_mesh.lo -MD -MP -MF
.deps/cs_join_mesh.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_mesh.c -fPIC -
DPIC -o .libs/cs_join_mesh.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_mesh.c: In
function 'cs_join_mesh_mpi_vertex_min':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_mesh.c:1447:49:
warning: unused parameter 'datatype' [-Wunused-parameter]
        MPI_Datatype          *datatype)
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_mesh.c: In
function 'cs_join_mesh_mpi_vertex_max':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_mesh.c:1498:49:
warning: unused parameter 'datatype' [-Wunused-parameter]
        MPI_Datatype          *datatype)
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_mesh.c: In
function 'cs_join_mesh_create_from_subset':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_mesh.c:1686:38:
warning: unused variable 'vtx_id' [-Wunused-variable]
    cs_lnum_t i, j, shift, parent_id, vtx_id, start, end;
    ^
mv -f .deps/cs_join_mesh.Tpo .deps/cs_join_mesh.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_perio.lo -MD -MP -MF
.deps/cs_join_perio.Tpo -c -o cs_join_perio.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_perio.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_perio.lo -MD -MP -MF
.deps/cs_join_perio.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_perio.c -fPIC -
DPIC -o .libs/cs_join_perio.o
mv -f .deps/cs_join_perio.Tpo .deps/cs_join_perio.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -

```

```

Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_post.lo -MD -MP -MF
.deps/cs_join_post.Tpo -c -o cs_join_post.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_post.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_post.lo -MD -MP -MF
.deps/cs_join_post.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_post.c -fPIC -
DPIC -o .libs/cs_join_post.o
mv -f .deps/cs_join_post.Tpo .deps/cs_join_post.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_set.lo -MD -MP -MF
.deps/cs_join_set.Tpo -c -o cs_join_set.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_set.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_set.lo -MD -MP -MF
.deps/cs_join_set.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_set.c -fPIC -
DPIC -o .libs/cs_join_set.o
mv -f .deps/cs_join_set.Tpo .deps/cs_join_set.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_split.lo -MD -MP -MF
.deps/cs_join_split.Tpo -c -o cs_join_split.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_split.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_split.lo -MD -MP -MF
.deps/cs_join_split.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_split.c -fPIC -
DPIC -o .libs/cs_join_split.o
mv -f .deps/cs_join_split.Tpo .deps/cs_join_split.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_update.lo -MD -MP -MF
.deps/cs_join_update.Tpo -c -o cs_join_update.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_update.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_update.lo -MD -MP -MF
.deps/cs_join_update.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_update.c -fPIC -
DPIC -o .libs/cs_join_update.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_update.c: In
function 'exchange_cell_gnum_and_family':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_update.c:2199:20:
warning: unused variable 'loc_rank_e' [-Wunused-variable]
    const cs_gnum_t loc_rank_e = join_select-
>compact_rank_index[loc_rank+1];
    ^

mv -f .deps/cs_join_update.Tpo .deps/cs_join_update.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_util.lo -MD -MP -MF
.deps/cs_join_util.Tpo -c -o cs_join_util.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_util.c

```

```

libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_join_util.lo -MD -MP -MF
.deps/cs_join_util.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_util.c -fPIC -
DPIC -o .libs/cs_join_util.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_util.c: In
function '_add_single_vertices':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_util.c:489:43:
warning: unused parameter 'var_size' [-Wunused-parameter]
        cs_lnum_t          var_size,
                           ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_util.c: In
function '_add_coupled_vertices':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_util.c:657:44:
warning: unused parameter 'var_size' [-Wunused-parameter]
        cs_lnum_t          var_size,
                           ^
mv -f .deps/cs_join_util.Tpo .deps/cs_join_util.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh.lo -MD -MP -MF
.deps/cs_mesh.Tpo -c -o cs_mesh.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh.lo -MD -MP -MF
.deps/cs_mesh.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh.c -fPIC -DPIC -o
.libs/cs_mesh.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh.c: In function
'_get_perio_faces_g':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh.c:941:29:
warning: unused variable 'periodicity' [-Wunused-variable]
    const fvm_periodicity_t *periodicity = mesh->periodicity;
                           ^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh.c: In function
'cs_mesh_create_group_classes':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh.c:3064:29:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]

```

```

        (const char **)group);
    ^

```

```

mv -f .deps/cs_mesh.Tpo .deps/cs_mesh.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_bad_cells.lo -MD -MP -MF
.deps/cs_mesh_bad_cells.Tpo -c -o cs_mesh_bad_cells.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_bad_cells.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_bad_cells.lo -MD -MP -MF
.deps/cs_mesh_bad_cells.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_bad_cells.c -
fPIC -DPIC -o .libs/cs_mesh_bad_cells.o
mv -f .deps/cs_mesh_bad_cells.Tpo .deps/cs_mesh_bad_cells.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_builder.lo -MD -MP -MF
.deps/cs_mesh_builder.Tpo -c -o cs_mesh_builder.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_builder.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_builder.lo -MD -MP -MF
.deps/cs_mesh_builder.Tpo -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_builder.c -fPIC
-DPIC -o .libs/cs_mesh_builder.o
mv -f .deps/cs_mesh_builder.Tpo .deps/cs_mesh_builder.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_coherency.lo -MD -MP -MF
.deps/cs_mesh_coherency.Tpo -c -o cs_mesh_coherency.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_coherency.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_coherency.lo -MD -MP -MF
.deps/cs_mesh_coherency.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_coherency.c -
fPIC -DPIC -o .libs/cs_mesh_coherency.o
mv -f .deps/cs_mesh_coherency.Tpo .deps/cs_mesh_coherency.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_connect.lo -MD -MP -MF
.deps/cs_mesh_connect.Tpo -c -o cs_mesh_connect.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_connect.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_connect.lo -MD -MP -MF
.deps/cs_mesh_connect.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_connect.c -fPIC
-DPIC -o .libs/cs_mesh_connect.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_connect.c: In
function '_add_faces_to_nodal':

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_connect.c:237:33:
warning: to be safe all intermediate pointers in cast from 'cs_lnum_t **'
to 'const cs_lnum_t **' must be 'const' qualified [-Wcast-qual]
        (const cs_lnum_t **)face_vertices_idx,
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_connect.c:238:33:
warning: to be safe all intermediate pointers in cast from 'cs_lnum_t **'
to 'const cs_lnum_t **' must be 'const' qualified [-Wcast-qual]
        (const cs_lnum_t **)face_vertices_num,
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_connect.c: In
function 'cs_mesh_connect_cells_to_nodal':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_connect.c:631:33:
warning: to be safe all intermediate pointers in cast from 'cs_lnum_t **'
to 'const cs_lnum_t **' must be 'const' qualified [-Wcast-qual]
        (const cs_lnum_t **)face_vertices_idx,
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_connect.c:632:33:
warning: to be safe all intermediate pointers in cast from 'cs_lnum_t **'
to 'const cs_lnum_t **' must be 'const' qualified [-Wcast-qual]
        (const cs_lnum_t **)face_vertices_num,
        ^
mv -f .deps/cs_mesh_connect.Tpo .deps/cs_mesh_connect.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_from_builder.lo -MD -MP -MF
.deps/cs_mesh_from_builder.Tpo -c -o cs_mesh_from_builder.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_from_builder.lo -MD -MP -MF
.deps/cs_mesh_from_builder.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c -
fPIC -DPIC -o .libs/cs_mesh_from_builder.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c:
In function '_decompose_data_g':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c:14
18:16: warning: passing argument 4 of '_face_type_g' from incompatible
pointer type [enabled by default]
        face_type);
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c:11
1:1: note: expected 'const int (*)[2]' but argument is of type 'int
(*)[2]'

```



```

    ^_face_type_g(cs_mesh_t          *mesh,
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c:14
20:3: warning: passing argument 3 of '_extract_face_cell' from
incompatible pointer type [enabled by default]
    ^_extract_face_cell(mesh, _n_faces, _face_cells, face_type);
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c:27
3:1: note: expected 'const int (*)[2]' but argument is of type 'int
(*)[2]'
    ^_extract_face_cell(cs_mesh_t          *mesh,
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c:
In function '_decompose_data_1':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c:15
52:16: warning: passing argument 5 of '_face_type_1' from incompatible
pointer type [enabled by default]
        ^face_type);
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c:19
2:1: note: expected 'const int (*)[2]' but argument is of type 'int
(*)[2]'
    ^_face_type_1(cs_mesh_t          *mesh,
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c:15
54:3: warning: passing argument 3 of '_extract_face_cell' from
incompatible pointer type [enabled by default]
    ^_extract_face_cell(mesh, _n_faces, _face_cells, face_type);
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.c:27
3:1: note: expected 'const int (*)[2]' but argument is of type 'int
(*)[2]'
    ^_extract_face_cell(cs_mesh_t          *mesh,

mv -f .deps/cs_mesh_from_builder.Tpo .deps/cs_mesh_from_builder.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_halo.lo -MD -MP -MF
.deps/cs_mesh_halo.Tpo -c -o cs_mesh_halo.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_halo.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_halo.lo -MD -MP -MF
.deps/cs_mesh_halo.Tpo -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_halo.c -fPIC -
DPIC -o .libs/cs_mesh_halo.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_halo.c: In
function `_fill_vtx_lookup_with_perio':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_halo.c:188:22:
warning: unused variable `tr_index_size' [-Wunused-variable]
    const cs_lnum_t tr_index_size =
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_halo.c: In
function `_create_gcell_faces_connect':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_halo.c:2814:35:
warning: initialization from incompatible pointer type [enabled by
default]
    const cs_lnum_2_t *face_cells = mesh->i_face_cells;
    ^
mv -f .deps/cs_mesh_halo.Tpo .deps/cs_mesh_halo.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_location.lo -MD -MP -MF
.deps/cs_mesh_location.Tpo -c -o cs_mesh_location.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_location.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_location.lo -MD -MP -MF
.deps/cs_mesh_location.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_location.c -fPIC
-DPIC -o .libs/cs_mesh_location.o
mv -f .deps/cs_mesh_location.Tpo .deps/cs_mesh_location.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_quality.lo -MD -MP -MF
.deps/cs_mesh_quality.Tpo -c -o cs_mesh_quality.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quality.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_quality.lo -MD -MP -MF
.deps/cs_mesh_quality.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quality.c -fPIC
-DPIC -o .libs/cs_mesh_quality.o
mv -f .deps/cs_mesh_quality.Tpo .deps/cs_mesh_quality.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_quantities.lo -MD -MP -MF
.deps/cs_mesh_quantities.Tpo -c -o cs_mesh_quantities.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_quantities.lo -MD -MP -MF
.deps/cs_mesh_quantities.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c -
fPIC -DPIC -o .libs/cs_mesh_quantities.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c: In
function `_compute_cell_cocg_s_it':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:164:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:181:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, ll, fctb)
^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:211:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(cell_id, ll, mm)
^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:225:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(cocg11, cocg12, cocg13, cocg21,
cocg22, \
^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c: In
function `_compute_cell_cocg_s_lsq':

```

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/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:322:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(ll, mm)
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:334:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, jj, ll, mm, uddij2, dc)
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:367:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(jj, ll, mm, uddij2, dc)
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:391:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(cell_id, ll, mm)
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:405:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, ii, ll, mm, udbfs, dddij)
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:435:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(cocg11, cocg12, cocg13, cocg22, \
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c: In
function '_compute_cell_cocg_lsq':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:633:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(i, j)
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:644:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, cell_id1, cell_id2, \
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:679:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(cell_id2, ddc, dc, i, j)
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:706:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(face_id, cell_id1, i, j, ddc, dc)
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:735:
0: warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for private(cocg11, cocg12, cocg13, cocg22, \
^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c: In
function '_compute_cell_cen_face':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:1366
:39: warning: initialization from incompatible pointer type [enabled by
default]
    const cs_lnum_2_t *i_face_cells = mesh->i_face_cells;
                                ^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c: In
function 'cs_mesh_quantities_compute':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:2322
:27: warning: passing argument 4 of '_compute_face_distances' from
incompatible pointer type [enabled by default]

```

```

        mesh_quantities->weight);
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:1586
:1: note: expected 'const int (*)[2]' but argument is of type 'int (*
const)[2]'
    _compute_face_distances(int                dim,
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:2341
:25: warning: passing argument 4 of '_compute_face_vectors' from
incompatible pointer type [enabled by default]
        mesh_quantities->dofij);
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:1724
:1: note: expected 'const int (*)[2]' but argument is of type 'int (*
const)[2]'
    _compute_face_vectors(int                dim,
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c: In
function 'cs_mesh_quantities_sup_vectors':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:2408
:29: warning: passing argument 3 of '_compute_face_sup_vectors' from
incompatible pointer type [enabled by default]
        mesh_quantities->djjpf);
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.c:1851
:1: note: expected 'const int (*)[2]' but argument is of type 'int (*
const)[2]'
    _compute_face_sup_vectors(int                dim,
    ^
mv -f .deps/cs_mesh_quantities.Tpo .deps/cs_mesh_quantities.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_save.lo -MD -MP -MF
.deps/cs_mesh_save.Tpo -c -o cs_mesh_save.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_save.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_save.lo -MD -MP -MF
.deps/cs_mesh_save.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_save.c -fPIC -
DPIC -o .libs/cs_mesh_save.o
mv -f .deps/cs_mesh_save.Tpo .deps/cs_mesh_save.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -

```

```

I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_thinwall.lo -MD -MP -MF
.deps/cs_mesh_thinwall.Tpo -c -o cs_mesh_thinwall.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_thinwall.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_thinwall.lo -MD -MP -MF
.deps/cs_mesh_thinwall.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_thinwall.c -fPIC
-DPIC -o .libs/cs_mesh_thinwall.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_thinwall.c: In
function 'cs_create_thinwall':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_thinwall.c:560:25
: warning: passing argument 1 of '_count_b_faces_to_add' from
incompatible pointer type [enabled by default]
        count);
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_thinwall.c:305:1:
note: expected 'const int (*)[2]' but argument is of type 'int (*)[2]'
    _count_b_faces_to_add(const cs_lnum_2_t *i_face_cells,
    ^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_thinwall.c:599:25
: warning: passing argument 1 of '_refresh_b_glob_num' from incompatible
pointer type [enabled by default]
        mesh->global_b_face_num);
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_thinwall.c:427:1:
note: expected 'const int (*)[2]' but argument is of type 'int (*)[2]'
    _refresh_b_glob_num(const cs_lnum_2_t *i_face_cells,
    ^

mv -f .deps/cs_mesh_thinwall.Tpo .deps/cs_mesh_thinwall.Plo
/bin/bash ../..../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_to_builder.lo -MD -MP -MF
.deps/cs_mesh_to_builder.Tpo -c -o cs_mesh_to_builder.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_to_builder.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_to_builder.lo -MD -MP -MF
.deps/cs_mesh_to_builder.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_to_builder.c -
fPIC -DPIC -o .libs/cs_mesh_to_builder.o
mv -f .deps/cs_mesh_to_builder.Tpo .deps/cs_mesh_to_builder.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_warping.lo -MD -MP -MF
.deps/cs_mesh_warping.Tpo -c -o cs_mesh_warping.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_warping.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_warping.lo -MD -MP -MF
.deps/cs_mesh_warping.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_warping.c -fPIC
-DPIC -o .libs/cs_mesh_warping.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_warping.c: In
function '_cut_warped_i_faces_halo':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_warping.c:428:31:
warning: to be safe all intermediate pointers in cast from 'cs_gnum_t **'
to 'const cs_gnum_t **' must be 'const' qualified [-Wcast-qual]
        (const cs_gnum_t **const)perio_faces);
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_warping.c: In
function 'cs_mesh_warping_cut_faces':
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_warping.c:1240:23
: warning: passing argument 8 of '_cut_warped_faces' from incompatible
pointer type [enabled by default]
        &mesh->i_face_vtx_lst);
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_warping.c:697:1:
note: expected 'cs_lnum_t **' but argument is of type 'int (**)[2]'
        _cut_warped_faces(cs_mesh_t      *mesh,
        ^
mv -f .deps/cs_mesh_warping.Tpo .deps/cs_mesh_warping.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -

```

```

I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_smoother.lo -MD -MP -MF
.deps/cs_mesh_smoother.Tpo -c -o cs_mesh_smoother.lo
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_smoother.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_mesh_smoother.lo -MD -MP -MF
.deps/cs_mesh_smoother.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_smoother.c -fPIC
-DPIC -o .libs/cs_mesh_smoother.o
mv -f .deps/cs_mesh_smoother.Tpo .deps/cs_mesh_smoother.Plo
/bin/bash .././libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -O -Wl,-export-dynamic -o libcsmesh.la cs_join.lo
cs_join_intersect.lo cs_join_merge.lo cs_join_mesh.lo cs_join_perio.lo
cs_join_post.lo cs_join_set.lo cs_join_split.lo cs_join_update.lo
cs_join_util.lo cs_mesh.lo cs_mesh_bad_cells.lo cs_mesh_builder.lo
cs_mesh_coherency.lo cs_mesh_connect.lo cs_mesh_from_builder.lo
cs_mesh_halo.lo cs_mesh_location.lo cs_mesh_quality.lo
cs_mesh_quantities.lo cs_mesh_save.lo cs_mesh_thinwall.lo
cs_mesh_to_builder.lo cs_mesh_warping.lo cs_mesh_smoother.lo -lz -ldl
libtool: link: ar cru .libs/libcsmesh.a .libs/cs_join.o
.libs/cs_join_intersect.o .libs/cs_join_merge.o .libs/cs_join_mesh.o
.libs/cs_join_perio.o .libs/cs_join_post.o .libs/cs_join_set.o
.libs/cs_join_split.o .libs/cs_join_update.o .libs/cs_join_util.o
.libs/cs_mesh.o .libs/cs_mesh_bad_cells.o .libs/cs_mesh_builder.o
.libs/cs_mesh_coherency.o .libs/cs_mesh_connect.o
.libs/cs_mesh_from_builder.o .libs/cs_mesh_halo.o
.libs/cs_mesh_location.o .libs/cs_mesh_quality.o
.libs/cs_mesh_quantities.o .libs/cs_mesh_save.o .libs/cs_mesh_thinwall.o
.libs/cs_mesh_to_builder.o .libs/cs_mesh_warping.o
.libs/cs_mesh_smoother.o
libtool: link: ranlib .libs/libcsmesh.a
libtool: link: ( cd ".libs" && rm -f "libcsmesh.la" && ln -s
"../libcsmesh.la" "libcsmesh.la" )
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -

```



```

Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT libcspartition_la-cs_partition.lo -MD
-MP -MF .deps/libcspartition_la-cs_partition.Tpo -c -o libcspartition_la-
cs_partition.lo `test -f 'cs_partition.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/mesh/'`cs_partition.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT libcspartition_la-cs_partition.lo -MD
-MP -MF .deps/libcspartition_la-cs_partition.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_partition.c -fPIC -
DPIC -o .libs/libcspartition_la-cs_partition.o
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_partition.c:234:1:
warning: '_init_reduced_communicator' defined but not used [-Wunused-
function]
_init_reduced_communicator(int part_step)
^
mv -f .deps/libcspartition_la-cs_partition.Tpo .deps/libcspartition_la-
cs_partition.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -O -Wl,-export-dynamic -o libcspartition_la
libcspartition_la-cs_partition.lo -lz -ldl
libtool: link: ar cru .libs/libcspartition.a .libs/libcspartition_la-
cs_partition.o
libtool: link: ranlib .libs/libcspartition.a
libtool: link: ( cd ".libs" && rm -f "libcspartition.a" && ln -s
"../libcspartition.a" "libcspartition.a" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mesh »
Making all in turb
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/turb »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_les_filter.lo -MD -MP -MF
.deps/cs_les_filter.Tpo -c -o cs_les_filter.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -I../.. -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_les_filter.lo -MD -MP -MF
.deps/cs_les_filter.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c -fPIC -
DPIC -o .libs/cs_les_filter.o
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c: In
function 'cfiltr_':
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c:110:38:
warning: unused parameter 'wbuf1' [-Wunused-parameter]
        cs_real_t wbuf1[],
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c:111:38:
warning: unused parameter 'wbuf2' [-Wunused-parameter]
        cs_real_t wbuf2[])
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c: In
function 'cs_les_filter':
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c:172:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c:190:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c:211:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c:233:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c:258:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c:283:0:
warning: ignoring #pragma omp parallel [-Wunknown-pragmas]
# pragma omp parallel for
^
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.c:143:20:
warning: unused variable 'n_cells_ghost' [-Wunused-variable]
    const cs_lnum_t n_cells_ghost = mesh->n_ghost_cells;
                   ^
mv -f .deps/cs_les_filter.Tpo .deps/cs_les_filter.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_les_inflow.lo -MD -MP -MF
.deps/cs_les_inflow.Tpo -c -o cs_les_inflow.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_inflow.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_les_inflow.lo -MD -MP -MF
.deps/cs_les_inflow.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_inflow.c -fPIC -
DPIC -o .libs/cs_les_inflow.o
mv -f .deps/cs_les_inflow.Tpo .deps/cs_les_inflow.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_turbulence_model.lo -MD -MP -MF
.deps/cs_turbulence_model.Tpo -c -o cs_turbulence_model.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_turbulence_model.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_turbulence_model.lo -MD -MP -MF
.deps/cs_turbulence_model.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_turbulence_model.c -
fPIC -DPIC -o .libs/cs_turbulence_model.o
mv -f .deps/cs_turbulence_model.Tpo .deps/cs_turbulence_model.Plo
\
/bin/bash .././libtool --tag=FC --mode=compile /usr/bin/f95 -
I.././src -I.././src/alg -I.././src/base -I.././src/atmo -
I.././src/cfbl -I.././src/cogz -I.././src/comb -I.././src/ctwr -
I.././src/elec -I.././src/lagr -I.././src/pprt -I.././src/rayt -
I.././src/turb -I.././src/user -O -x f95-cpp-input -Wall -pedantic-

```

```

errors -std=f2003 -D_CS_LANG_FR -c -o clipke.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clipke.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clipke.f90 -fPIC -o
.libs/clipke.o
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clipke.f90:26.9:

```

```

( ncelet , ncel , nvar , &
1

```

Warning: Unused dummy argument 'ncelet' at (1)

```

/home/halton/Bureau/code_saturne/C_S_4/src/turb/clipke.f90:26.25:

```

```

( ncelet , ncel , nvar , &
1

```

Warning: Unused dummy argument 'nvar' at (1)

```

\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o clipsa.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clipsa.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clipsa.f90 -fPIC -o
.libs/clipsa.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o clpalp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clpalp.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clpalp.f90 -fPIC -o
.libs/clpalp.o
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clpalp.f90:26.9:

```

```

( ncelet , ncel , nvar )
1

```

Warning: Unused dummy argument 'ncelet' at (1)

```

/home/halton/Bureau/code_saturne/C_S_4/src/turb/clpalp.f90:26.25:

```

```

( ncelet , ncel , nvar )
1

```

Warning: Unused dummy argument 'nvar' at (1)

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o clprij.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clprij.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clprij.f90 -fPIC -o
.libs/clprij.o
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clprij.f90:26.9:
```

```
( ncelet , ncel , nvar ,
1
&
```

Warning: Unused dummy argument 'ncelet' at (1)

```
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clprij.f90:26.25:
```

```
( ncelet , ncel , nvar ,
1
&
```

Warning: Unused dummy argument 'nvar' at (1)

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o clpv2f.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clpv2f.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/clpv2f.f90 -fPIC -o
.libs/clpv2f.o
```

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o divrit.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/divrit.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/divrit.f90 -fPIC -o
.libs/divrit.o
```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o resalp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resalp.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resalp.f90 -fPIC -o
.libs/resalp.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o reseps.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/reseps.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/reseps.f90 -fPIC -o
.libs/reseps.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o resrij.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resrij.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resrij.f90 -fPIC -o
.libs/resrij.o

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/turb/resrij.f90: In function
'resrij':

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/turb/resrij.f90:127:0:
warning: 'jj' may be used uninitialized in this function [-Wmaybe-
uninitialized]

```

```

integer          ii      , jj      , kk      , iun
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/turb/resrij.f90:127:0:
warning: 'ii' may be used uninitialized in this function [-Wmaybe-
uninitialized]
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -

```

```

I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o resrit.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resrit.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resrit.f90 -fPIC -o
.libs/resrit.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ressg.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resssg.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resssg.f90 -fPIC -o
.libs/resssg.o
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resssg.f90: In function
'resssg':
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resssg.f90:485:0:
warning: 'ccorio' may be used uninitialized in this function [-Wmaybe-
uninitialized]

```

```

+ matrot(jj,kk)*cvara_r(ii,kk)%p(iel) )
^
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o resv2f.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resv2f.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/resv2f.f90 -fPIC -o
.libs/resv2f.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o rijech.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/rijech.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -

```

```
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/rijech.f90 -fPIC -o
.libs/rijech.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o rijthe.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/rijthe.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/rijthe.f90 -fPIC -o
.libs/rijthe.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o rotcor.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/rotcor.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/rotcor.f90 -fPIC -o
.libs/rotcor.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o tsepls.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/tsepls.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/tsepls.f90 -fPIC -o
.libs/tsepls.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o turbke.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turbke.f90
```



```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turbke.f90 -fPIC -o
.libs/turbke.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o turbkw.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turbkw.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turbkw.f90 -fPIC -o
.libs/turbkw.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o turbsa.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turbsa.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turbsa.f90 -fPIC -o
.libs/turbsa.o
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turbsa.f90:117.22:
```

```
double precision surfn, nu0, dsa0, hssa, omega, sbar, cst2, cst3
1
```

```
Warning: Unused variable 'surfn' declared at (1)
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o turent.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turent.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turent.f90 -fPIC -o
.libs/turent.o
```

```
\
```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o turrij.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turrij.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/turrij.f90 -fPIC -o
.libs/turrij.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vandri.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vandri.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vandri.f90 -fPIC -o
.libs/vandri.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o visdyn.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/visdyn.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/visdyn.f90 -fPIC -o
.libs/visdyn.o

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/turb/visdyn.f90:114.20:

```

```

double precision aij, bij
1

```

```

Warning: Unused variable 'aij' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/turb/visdyn.f90:114.25:

```

```

double precision aij, bij
1

```

```

Warning: Unused variable 'bij' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/turb/visdyn.f90:105.35:

```

```

integer ii, iel, inc, isou, jsou
1

```

Warning: Unused variable 'isou' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/turb/visdyn.f90:105.41:

integer ii, iel, inc, isou, jsou

1

Warning: Unused variable 'jsou' declared at (1)

```
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I.../src -I.../src/alge -I.../src/base -I.../src/atmo -
I.../src/cfbl -I.../src/cogz -I.../src/comb -I.../src/ctwr -
I.../src/elec -I.../src/lagr -I.../src/pprt -I.../src/rayt -
I.../src/turb -I.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vislmg.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vislmg.f90
libtool: compile: /usr/bin/f95 -I.../src -I.../src/alge -
I.../src/base -I.../src/atmo -I.../src/cfbl -I.../src/cogz -
I.../src/comb -I.../src/ctwr -I.../src/elec -I.../src/lagr -
I.../src/pprt -I.../src/rayt -I.../src/turb -I.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vislmg.f90 -fPIC -o
.libs/vislmg.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I.../src -I.../src/alge -I.../src/base -I.../src/atmo -
I.../src/cfbl -I.../src/cogz -I.../src/comb -I.../src/ctwr -
I.../src/elec -I.../src/lagr -I.../src/pprt -I.../src/rayt -
I.../src/turb -I.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vissma.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vissma.f90
libtool: compile: /usr/bin/f95 -I.../src -I.../src/alge -
I.../src/base -I.../src/atmo -I.../src/cfbl -I.../src/cogz -
I.../src/comb -I.../src/ctwr -I.../src/elec -I.../src/lagr -
I.../src/pprt -I.../src/rayt -I.../src/turb -I.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vissma.f90 -fPIC -o
.libs/vissma.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I.../src -I.../src/alge -I.../src/base -I.../src/atmo -
I.../src/cfbl -I.../src/cogz -I.../src/comb -I.../src/ctwr -
I.../src/elec -I.../src/lagr -I.../src/pprt -I.../src/rayt -
I.../src/turb -I.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vissst.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vissst.f90
libtool: compile: /usr/bin/f95 -I.../src -I.../src/alge -
I.../src/base -I.../src/atmo -I.../src/cfbl -I.../src/cogz -
I.../src/comb -I.../src/ctwr -I.../src/elec -I.../src/lagr -
I.../src/pprt -I.../src/rayt -I.../src/turb -I.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vissst.f90 -fPIC -o
.libs/vissst.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I.../src -I.../src/alge -I.../src/base -I.../src/atmo -
I.../src/cfbl -I.../src/cogz -I.../src/comb -I.../src/ctwr -
I.../src/elec -I.../src/lagr -I.../src/pprt -I.../src/rayt -
I.../src/turb -I.../src/user -O -x f95-cpp-input -Wall -pedantic-
```

```
errors -std=f2003 -D_CS_LANG_FR -c -o visv2f.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/visv2f.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/visv2f.f90 -fPIC -o
.libs/visv2f.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o viswal.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/viswal.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/viswal.f90 -fPIC -o
.libs/viswal.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vor2cl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vor2cl.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vor2cl.f90 -fPIC -o
.libs/vor2cl.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vordep.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vordep.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vordep.f90 -fPIC -o
.libs/vordep.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
```

```

I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vorimp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorimp.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorimp.f90 -fPIC -o
.libs/vorimp.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vorin0.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorin0.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorin0.f90 -fPIC -o
.libs/vorin0.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vorini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorini.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorini.f90 -fPIC -o
.libs/vorini.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vorlgv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorlgv.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorlgv.f90 -fPIC -o
.libs/vorlgv.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vorpre.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorpre.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorpre.f90 -fPIC -o
.libs/vorpre.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vortex.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vortex.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vortex.f90 -fPIC -o
.libs/vortex.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vorver.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorver.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorver.f90 -fPIC -o
.libs/vorver.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o vorvit.lo
/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorvit.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/turb/vorvit.f90 -fPIC -o
.libs/vorvit.o
/bin/bash ../../libtool --tag=FC --mode=link /usr/bin/f95 -I../../src
-I../../src/alge -I../../src/base -I../../src/atmo -I../../src/cfbl -
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/elec -
I../../src/lagr -I../../src/pprt -I../../src/rayt -I../../src/turb -
I../../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o libcsturb.la
cs_les_filter.lo cs_les_inflow.lo cs_turbulence_model.lo clipke.lo
clipsa.lo clpalp.lo clprij.lo clpv2f.lo divrit.lo resalp.lo reseps.lo
resrij.lo resrit.lo ressg.lo resv2f.lo rijech.lo rijthe.lo rotcor.lo
tsepls.lo turbke.lo turbkw.lo turbsa.lo turent.lo turrij.lo vandri.lo
visdyn.lo vislmg.lo vissma.lo vissst.lo visv2f.lo viswal.lo vor2cl.lo
vordep.lo vorimp.lo vorin0.lo vorini.lo vorlgv.lo vorpre.lo vortex.lo
vorver.lo vorvit.lo -lz -ldl
libtool: link: ar cru .libs/libcsturb.a .libs/cs_les_filter.o
.libs/cs_les_inflow.o .libs/cs_turbulence_model.o .libs/clipke.o
.libs/clipsa.o .libs/clpalp.o .libs/clprij.o .libs/clpv2f.o
.libs/divrit.o .libs/resalp.o .libs/reseps.o .libs/resrij.o
.libs/resrit.o .libs/ressg.o .libs/resv2f.o .libs/rijech.o
.libs/rijthe.o .libs/rotcor.o .libs/tsepls.o .libs/turbke.o
.libs/turbkw.o .libs/turbsa.o .libs/turent.o .libs/turrij.o
.libs/vandri.o .libs/visdyn.o .libs/vislmg.o .libs/vissma.o
.libs/vissst.o .libs/visv2f.o .libs/viswal.o .libs/vor2cl.o
.libs/vordep.o .libs/vorimp.o .libs/vorin0.o .libs/vorini.o
.libs/vorlgv.o .libs/vorpre.o .libs/vortex.o .libs/vorver.o
.libs/vorvit.o
libtool: link: ranlib .libs/libcsturb.a
libtool: link: ( cd ".libs" && rm -f "libcsturb.la" && ln -s
"../libcsturb.la" "libcsturb.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/turb »
Making all in darc
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/darc »
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/darc -I../../src/elec -I../../src/lagr -I../../src/pprt -
I../../src/rayt -I../../src/turb -I../../src/user -O -x f95-cpp-input -
Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o dainil.lo
/home/halton/Bureau/code_saturne/C_S_4/src/darc/dainil.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/darc -I../../src/elec -
I../../src/lagr -I../../src/pprt -I../../src/rayt -I../../src/turb -
I../../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/darc/dainil.f90 -fPIC -o
.libs/dainil.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/darc -I../../src/elec -I../../src/lagr -I../../src/pprt -
I../../src/rayt -I../../src/turb -I../../src/user -O -x f95-cpp-input -

```

```

Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o richards.lo
/home/halton/Bureau/code_saturne/C_S_4/src/darc/richards.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/darc -I../src/elec -
I../src/lagr -I../src/pprt -I../src/rayt -I../src/turb -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/darc/richards.f90 -fPIC -o
.libs/richards.o
/bin/bash ../libtool --tag=FC --mode=link /usr/bin/f95 -I../src
-I../src/alge -I../src/base -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/darc -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o
libcsdarc.a daini1.lo richards.lo -lz -ldl
libtool: link: ar cru .libs/libcsdarc.a .libs/daini1.o .libs/richards.o
libtool: link: ranlib .libs/libcsdarc.a
libtool: link: ( cd ".libs" && rm -f "libcsdarc.a" && ln -s
"../libcsdarc.a" "libcsdarc.a" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/darc »
Making all in atmo
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/atmo »
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atini0.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atini0.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atini0.f90 -fPIC -o
.libs/atini0.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atini1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atini1.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atini1.f90 -fPIC -o
.libs/atini1.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atiniv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atiniv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atiniv.f90 -fPIC -o
.libs/atiniv.o
\

```



```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atleca.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atleca.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atleca.f90 -fPIC -o
.libs/atleca.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atlecc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atlecc.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atlecc.f90 -fPIC -o
.libs/atlecc.o
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atlecc.f90: In function
'atlecc':
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atlecc.f90:373:0:
warning: 'k' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```
    f_id = ivarf1(isca(isca_chem(k)))
```

```
^
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atlecm.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atlecm.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atlecm.f90 -fPIC -o
.libs/atlecm.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atmcls.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atmcls.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atmcls.f90 -fPIC -o
.libs/atmcls.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atmsol.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atmsol.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atmsol.f90 -fPIC -o
.libs/atmsol.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atmstd.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atmstd.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atmstd.f90 -fPIC -o
.libs/atmstd.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atphyv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atphyv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atphyv.f90 -fPIC -o
.libs/atphyv.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atprke.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atprke.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atprke.f90 -fPIC -o
.libs/atprke.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atprop.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atprop.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atprop.f90 -fPIC -o
.libs/atprop.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atrlvf.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atrlvf.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atrlvf.f90 -fPIC -o
.libs/atrlvf.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o attssc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/attssc.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
```

```

/home/halton/Bureau/code_saturne/C_S_4/src/atmo/attssc.f90 -fPIC -o
.libs/attssc.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/base -I../../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o attycl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/attycl.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/base -
I../../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/attycl.f90 -fPIC -o
.libs/attycl.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/base -I../../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o atvarp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atvarp.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/base -
I../../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/atvarp.f90 -fPIC -o
.libs/atvarp.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/base -I../../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o chem_luscheme_siream.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_luscheme_siream.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/base -
I../../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_luscheme_siream.f90
-fPIC -o .libs/chem_luscheme_siream.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/base -I../../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o chem_luscheme1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_luscheme1.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/base -
I../../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_luscheme1.f90 -fPIC
-o .libs/chem_luscheme1.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/base -I../../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o chem_luscheme2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_luscheme2.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/base -
I../../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_luscheme2.f90 -fPIC
-o .libs/chem_luscheme2.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/base -I../../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o chem_luscheme3.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_luscheme3.f90

```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_luscheme3.f90 -fPIC
-o .libs/chem_luscheme3.o
\
```

```
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o chem_solveu.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_solveu.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_solveu.f90 -fPIC -
o .libs/chem_solveu.o
\
```

```
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o chem_source_terms.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_source_terms.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_source_terms.f90 -
fPIC -o .libs/chem_source_terms.o
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/chem_source_terms.f90:45.
18:
```

```
crvexp , crvimp)
```

```
1
```

```
Warning: Unused dummy argument 'crvimp' at (1)
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o
compute_gaseous_chemistry.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/compute_gaseous_chemistry
.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/compute_gaseous_chemistry
.f90 -fPIC -o .libs/compute_gaseous_chemistry.o
\
```

```
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o compute_siream.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/compute_siream.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/compute_siream.f90 -fPIC
-o .libs/compute_siream.o
```

```
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/atmo -
I../src -I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_at_plugin.lo -MD -MP -MF
.deps/cs_at_plugin.Tpo -c -o cs_at_plugin.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/cs_at_plugin.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/atmo -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_at_plugin.lo -MD -MP -MF
.deps/cs_at_plugin.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/cs_at_plugin.c -fPIC -
DPIC -o .libs/cs_at_plugin.o
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/cs_at_plugin.c: In
function 'plug_aerosol_':
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/cs_at_plugin.c:165:23:
warning: ISO C forbids conversion of object pointer to function pointer
type [-Wpedantic]
    aerosol_t aerosol = (aerosol_t) _get_dl_function_pointer(handle,
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/cs_at_plugin.c: In
function 'plug_compute_coagulation_coefficient_':
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/cs_at_plugin.c:210:3:
warning: ISO C forbids conversion of object pointer to function pointer
type [-Wpedantic]
    (compute_coagulation_coefficient_t) _get_dl_function_pointer(handle,
    ^
mv -f .deps/cs_at_plugin.Tpo .deps/cs_at_plugin.Plo
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../..../src -I../..../src/base -I../..../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o etheq.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/etheq.f90
libtool: compile: /usr/bin/f95 -I../..../src -I../..../src/base -
I../..../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c /home/halton/Bureau/code_saturne/C_S_4/src/atmo/etheq.f90
-fPIC -o .libs/etheq.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../..../src -I../..../src/base -I../..../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o intprf.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/intprf.f90
libtool: compile: /usr/bin/f95 -I../..../src -I../..../src/base -
I../..../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/intprf.f90 -fPIC -o
.libs/intprf.o
\

```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o kinrates.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/kinrates.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/kinrates.f90 -fPIC -o
.libs/kinrates.o
```

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o nuclea.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/nuclea.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/nuclea.f90 -fPIC -o
.libs/nuclea.o
```

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o rayigc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/rayigc.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/rayigc.f90 -fPIC -o
.libs/rayigc.o
```

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o rayir.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/rayir.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c /home/halton/Bureau/code_saturne/C_S_4/src/atmo/rayir.f90
-fPIC -o .libs/rayir.o
```

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o rayive.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/rayive.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/rayive.f90 -fPIC -o
.libs/rayive.o
```

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o rayso.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/rayso.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c /home/halton/Bureau/code_saturne/C_S_4/src/atmo/rayso.f90
-fPIC -o .libs/rayso.o
```

```
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o raysze.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/raysze.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/raysze.f90 -fPIC -o
.libs/raysze.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o roschem.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/roschem.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/roschem.f90 -fPIC -o
.libs/roschem.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o satfun.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/satfun.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/satfun.f90 -fPIC -o
.libs/satfun.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o solcat.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/solcat.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/solcat.f90 -fPIC -o
.libs/solcat.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o soliva.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/soliva.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/soliva.f90 -fPIC -o
.libs/soliva.o
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/base -I../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o solmoy.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/solmoy.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/base -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
```

```

/home/halton/Bureau/code_saturne/C_S_4/src/atmo/solmoy.f90 -fPIC -o
.libs/solmoy.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/base -I../../src/user -O -x f95-cpp-input -Wall -
pedantic-errors -std=f2003 -D_CS_LANG_FR -c -o solvar.lo
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/solvar.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/base -
I../../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/solvar.f90 -fPIC -o
.libs/solvar.o
/bin/bash ../../libtool --tag=FC --mode=link /usr/bin/f95 -I../../src
-I../../src/base -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o
libcsatmo.a atini0.lo atini1.lo atiniv.lo atleca.lo atlecc.lo atlecm.lo
atmcls.lo atmsol.lo atmstd.lo atphyv.lo atrprke.lo atprop.lo atrlvf.lo
attssc.lo attycl.lo atvarp.lo chem_luscheme_siream.lo chem_luscheme1.lo
chem_luscheme2.lo chem_luscheme3.lo chem_solvelu.lo chem_source_terms.lo
compute_gaseous_chemistry.lo compute_siream.lo cs_at_plugin.lo etheq.lo
intrprf.lo kinrates.lo nuclea.lo rayigc.lo rayir.lo rayive.lo rayso.lo
raysze.lo roschem.lo satfun.lo solcat.lo soliva.lo solmoy.lo solvar.lo -
lz -ldl
libtool: link: ar cru .libs/libcsatmo.a .libs/atini0.o .libs/atini1.o
.libs/atiniv.o .libs/atleca.o .libs/atlecc.o .libs/atlecm.o
.libs/atmcls.o .libs/atmsol.o .libs/atmstd.o .libs/atphyv.o
.libs/atprke.o .libs/atprop.o .libs/atrlvf.o .libs/attssc.o
.libs/attycl.o .libs/atvarp.o .libs/chem_luscheme_siream.o
.libs/chem_luscheme1.o .libs/chem_luscheme2.o .libs/chem_luscheme3.o
.libs/chem_solvelu.o .libs/chem_source_terms.o
.libs/compute_gaseous_chemistry.o .libs/compute_siream.o
.libs/cs_at_plugin.o .libs/etheq.o .libs/intrprf.o .libs/kinrates.o
.libs/nuclea.o .libs/rayigc.o .libs/rayir.o .libs/rayive.o .libs/rayso.o
.libs/raysze.o .libs/roschem.o .libs/satfun.o .libs/solcat.o
.libs/soliva.o .libs/solmoy.o .libs/solvar.o
libtool: link: ranlib .libs/libcsatmo.a
libtool: link: ( cd ".libs" && rm -f "libcsatmo.a" && ln -s
"../libcsatmo.a" "libcsatmo.a" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/atmo »
Making all in cfbl
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cfbl »
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfdivs.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfdivs.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfdivs.f90 -fPIC -o
.libs/cfdivs.o

```



```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfdttv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfdttv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfdttv.f90 -fPIC -o
.libs/cfdttv.o

```

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfener.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfener.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfener.f90 -fPIC -o
.libs/cfener.o

```

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfinil.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfinil.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfinil.f90 -fPIC -o
.libs/cfinil.o

```

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfiniv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfiniv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfiniv.f90 -fPIC -o
.libs/cfiniv.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfphyv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfphyv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfphyv.f90 -fPIC -o
.libs/cfphyv.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfprop.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfprop.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfprop.f90 -fPIC -o
.libs/cfprop.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfrusb.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfrusb.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfrusb.f90 -fPIC -o
.libs/cfrusb.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cffana.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cffana.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -

```

```
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cffana.f90 -fPIC -o
.libs/cffana.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfther.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfther.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfther.f90 -fPIC -o
.libs/cfther.o
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfther.f90:458.46:
```

```
subroutine cf_thermo_default_init(ncel, ncelet)
1
Warning: Unused dummy argument 'ncelet' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfther.f90:1665.26:
```

```
subroutine cf_thermo_cv(cp, cv, l_size)
1
Warning: Unused dummy argument 'cp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfther.f90:1665.30:
```

```
subroutine cf_thermo_cv(cp, cv, l_size)
1
Warning: Unused dummy argument 'cv' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfther.f90:1665.38:
```

```
subroutine cf_thermo_cv(cp, cv, l_size)
1
Warning: Unused dummy argument 'l_size' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfther.f90: In function
'cfther':
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfther.f90:280:0:
warning: 'itk' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```

bval(ifac,iw), l_size)
^
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfther.f90:280:0:
warning: 'ien' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfvarp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfvarp.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfvarp.f90 -fPIC -o
.libs/cfvarp.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfxtcl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfxtcl.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfxtcl.f90 -fPIC -o
.libs/cfxtcl.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfmspr.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfmspr.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfmspr.f90 -fPIC -o
.libs/cfmspr.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cfmsfp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfmsfp.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cfbl/cfmsfp.f90 -fPIC -o
.libs/cfmsfp.o
```

```
/bin/bash ../libtool --tag=FC --mode=link /usr/bin/f95 -I../src
-I../src/alge -I../src/base -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/elec -
I../src/lagr -I../src/pprt -I../src/rayt -I../src/turb -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o libcscfbl.la
```

```

cfddivs.lo cfdttv.lo cfener.lo cfinil.lo cfiniv.lo cfphyv.lo cfprop.lo
cfrusb.lo cffana.lo cfther.lo cfvarp.lo cfxtcl.lo cfmspr.lo cfmsfp.lo -
lz -ldl
libtool: link: ar cru .libs/libcscfbl.a .libs/cfddivs.o .libs/cfdttv.o
.libs/cfener.o .libs/cfinil.o .libs/cfiniv.o .libs/cfphyv.o
.libs/cfprop.o .libs/cfrusb.o .libs/cffana.o .libs/cfther.o
.libs/cfvarp.o .libs/cfxtcl.o .libs/cfmspr.o .libs/cfmsfp.o
libtool: link: ranlib .libs/libcscfbl.a
libtool: link: ( cd ".libs" && rm -f "libcscfbl.la" && ln -s
"../libcscfbl.la" "libcscfbl.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cfbl »
Making all in cogz
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cogz »
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o coinil.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/coinil.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/coinil.f90 -fPIC -o
.libs/coinil.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o colecd.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/colecd.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/colecd.f90 -fPIC -o
.libs/colecd.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o coprop.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/coprop.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/cogz/coprop.f90 -fPIC -o
.libs/coprop.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cothht.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/cothht.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/cothht.f90 -fPIC -o
.libs/cothht.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o covarp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/covarp.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/covarp.f90 -fPIC -o
.libs/covarp.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o d3phst.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3phst.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3phst.f90 -fPIC -o
.libs/d3phst.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o d3pini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pini.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -

```

```
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pini.f90 -fPIC -o
.libs/d3pini.o
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pini.f90:101.27:
```

```
character(len=80) :: chaine
```

1

```
Warning: Unused variable 'chaine' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pini.f90:110.52:
```

```
double precision, dimension(:), pointer :: cvar_scal
```

1

```
Warning: Unused variable 'cvar_scal' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pini.f90:103.33:
```

```
integer          iscal, ivar, ii
```

1

```
Warning: Unused variable 'ii' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pini.f90:103.23:
```

```
integer          iscal, ivar, ii
```

1

```
Warning: Unused variable 'iscal' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pini.f90:103.29:
```

```
integer          iscal, ivar, ii
```

1

```
Warning: Unused variable 'ivar' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pini.f90:105.23:
```

```
double precision valmax, valmin
```

1

```
Warning: Unused variable 'valmax' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pini.f90:105.31:
```

```
double precision valmax, valmin
```

1

```
Warning: Unused variable 'valmin' declared at (1)
```

```
\
```

```
    /bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o d3pint.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90 -fPIC -o
.libs/d3pint.o
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90: In function
'd3pint':
```

```

/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:652:0:
warning: 'dtsmdhs' may be used uninitialized in this function [-Wmaybe-
uninitialized]
      + (-rr/p0 * dtsmdhs)/yprod * propce(iel,iproc(iustdy(iscalt)))
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:637:0:
warning: 'dtsmdhrec' may be used uninitialized in this function [-Wmaybe-
uninitialized]
      + dtsmdhrec * dhrecdfp2
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:644:0:
warning: 'dtsmdfp2' may be used uninitialized in this function [-Wmaybe-
uninitialized]
      + (-rr/p0 * dtsmdfp2) * propce(iel,iproc(iustdy(ifp2m)))
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:637:0:
warning: 'dtsmdf2' may be used uninitialized in this function [-Wmaybe-
uninitialized]
      + dtsmdhrec * dhrecdfp2
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:637:0:
warning: 'dtsmdf1' may be used uninitialized in this function [-Wmaybe-
uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:644:0:
warning: 'dtsmdf' may be used uninitialized in this function [-Wmaybe-
uninitialized]
      + (-rr/p0 * dtsmdfp2) * propce(iel,iproc(iustdy(ifp2m)))
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:637:0:
warning: 'dtsmdd2' may be used uninitialized in this function [-Wmaybe-
uninitialized]
      + dtsmdhrec * dhrecdfp2
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:637:0:
warning: 'dtsmdd1' may be used uninitialized in this function [-Wmaybe-
uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:454:0:
warning: 'd' may be used uninitialized in this function [-Wmaybe-
uninitialized]
      dtsmdf2 = hrec(iel) * ( a*c +(c*b+a*d)*ffin(iel) +
b*d*ffin(iel)**2 )
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:454:0:
warning: 'c' may be used uninitialized in this function [-Wmaybe-
uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:454:0:
warning: 'b' may be used uninitialized in this function [-Wmaybe-
uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:454:0:
warning: 'a' may be used uninitialized in this function [-Wmaybe-
uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pint.f90:644:0:
warning: 'iptsro' may be used uninitialized in this function [-Wmaybe-
uninitialized]
      + (-rr/p0 * dtsmdfp2) * propce(iel,iproc(iustdy(ifp2m)))
    ^
\

```



```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o d3pphy.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pphy.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pphy.f90 -fPIC -o
.libs/d3pphy.o
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pphy.f90:45.18:

```

```

( mbrom , izfppp , propce )

```

1

Warning: Unused dummy argument 'izfppp' at (1)

```

/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pphy.f90:45.8:

```

```

( mbrom , izfppp , propce )

```

1

Warning: Unused dummy argument 'mbrom' at (1)

\

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o d3ptcl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3ptcl.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3ptcl.f90 -fPIC -o
.libs/d3ptcl.o

```

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```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o d3pver.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pver.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/d3pver.f90 -fPIC -o
.libs/d3pver.o

```

\

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -

```

```

I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ebuini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/ebuini.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/ebuini.f90 -fPIC -o
.libs/ebuini.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ebuphy.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/ebuphy.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/ebuphy.f90 -fPIC -o
.libs/ebuphy.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ebutcl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/ebutcl.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/ebutcl.f90 -fPIC -o
.libs/ebutcl.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ebutss.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/ebutss.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/ebutss.f90 -fPIC -o
.libs/ebutss.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ebuver.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/ebuver.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/ebuver.f90 -fPIC -o
.libs/ebuver.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lwcgfu.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwcgfu.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwcgfu.f90 -fPIC -o
.libs/lwcgfu.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lwcini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwcini.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwcini.f90 -fPIC -o
.libs/lwcini.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lwcphy.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwcphy.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwcphy.f90 -fPIC -o
.libs/lwcphy.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lwctcl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwctcl.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwctcl.f90 -fPIC -o
.libs/lwctcl.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lwctss.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwctss.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwctss.f90 -fPIC -o
.libs/lwctss.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lwcurl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwcurl.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwcurl.f90 -fPIC -o
.libs/lwcurl.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lwcver.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwcver.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -

```

```
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/lwcver.f90 -fPIC -o
.libs/lwcver.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o pdfwc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/pdfwc.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/pdfwc.f90 -fPIC -o
.libs/pdfwc.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o pdfpp3.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/pdfpp3.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/pdfpp3.f90 -fPIC -o
.libs/pdfpp3.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o pdfpp4.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/pdfpp4.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/pdfpp4.f90 -fPIC -o
.libs/pdfpp4.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o sootsc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/sootsc.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/sootsc.f90 -fPIC -o
.libs/sootsc.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o yg2xye.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/yg2xye.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/cogz/yg2xye.f90 -fPIC -o
.libs/yg2xye.o
```

```
/bin/bash ../libtool --tag=FC --mode=link /usr/bin/f95 -I../src
-I../src/alge -I../src/base -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/elec -
I../src/lagr -I../src/pprt -I../src/rayt -I../src/turb -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o libscogz.a
coin1.lo coled.lo coprop.lo cothht.lo covarp.lo d3phst.lo d3pini.lo
d3pint.lo d3pphy.lo d3ptcl.lo d3pver.lo ebuini.lo ebuphy.lo ebutcl.lo
ebutss.lo ebuver.lo lwcgfu.lo lwcini.lo lwcphy.lo lwctcl.lo lwctss.lo
lwcurl.lo lwcver.lo pdfwc.lo pdfpp3.lo pdfpp4.lo sootsc.lo yg2xye.lo -
lz -ldl
```

```
libtool: link: ar cru .libs/libscogz.a .libs/coin1.o .libs/coled.o
.libs/coprop.o .libs/cothht.o .libs/covarp.o .libs/d3phst.o
.libs/d3pini.o .libs/d3pint.o .libs/d3pphy.o .libs/d3ptcl.o
.libs/d3pver.o .libs/ebuini.o .libs/ebuphy.o .libs/ebutcl.o
.libs/ebutss.o .libs/ebuver.o .libs/lwcgfu.o .libs/lwcini.o
.libs/lwcphy.o .libs/lwctcl.o .libs/lwctss.o .libs/lwcurl.o
.libs/lwcver.o .libs/pdfwc.o .libs/pdfpp3.o .libs/pdfpp4.o
.libs/sootsc.o .libs/yg2xye.o
```

```
libtool: link: ranlib .libs/libscogz.a
```

```
libtool: link: ( cd ".libs" && rm -f "libscogz.a" && ln -s
"../libscogz.a" "libscogz.a" )
```

```
make[3]: quittant le répertoire «
```

```
/home/halton/Bureau/code_saturne/C_S_4.build/src/cogz »
```

```
Making all in comb
```

```
make[3]: entrant dans le répertoire «
```

```
/home/halton/Bureau/code_saturne/C_S_4.build/src/comb »
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_bcond.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_bcond.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_bcond.f90 -fPIC
-o .libs/cs_coal_bcond.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cplin1.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplin1.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplin1.f90 -fPIC -o
.libs/cplin1.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cplini.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplini.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplini.f90 -fPIC -o
.libs/cplini.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cplph1.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplph1.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplph1.f90 -fPIC -o
.libs/cplph1.o
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplph1.f90:28.44:
```

```
flm      , f2m      , f3m      , f4m      , f3p2m  , f4p2m  ,      &
```

1

```
Warning: Unused dummy argument 'f3p2m' at (1)
```

```
\
```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cplphy.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplphy.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplphy.f90 -fPIC -o
.libs/cplphy.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cplpro.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplpro.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplpro.f90 -fPIC -o
.libs/cplpro.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cpltcl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpltcl.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpltcl.f90 -fPIC -o
.libs/cpltcl.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cpltss.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpltss.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```



```

/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplttss.f90 -fPIC -o
.libs/cplttss.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cplvar.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplvar.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplvar.f90 -fPIC -o
.libs/cplvar.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cpthp1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpthp1.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpthp1.f90 -fPIC -o
.libs/cpthp1.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cplver.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplver.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplver.f90 -fPIC -o
.libs/cplver.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cppdf4.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cppdf4.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -

```

```
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cppdf4.f90 -fPIC -o
.libs/cppdf4.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cpltsv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpltsv.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpltsv.f90 -fPIC -o
.libs/cpltsv.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cplym1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplym1.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cplym1.f90 -fPIC -o
.libs/cplym1.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cppdfr.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cppdfr.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cppdfr.f90 -fPIC -o
.libs/cppdfr.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cpteh1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpteh1.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpteh1.f90 -fPIC -o
.libs/cpteh1.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cpteh1.f90:31.8:
```

```
tbmci , tbmcr , &
1
```

Warning: Unused dummy argument 'tbmci' at (1)

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_fp2st.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_fp2st.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_fp2st.f90 -fPIC
-o .libs/cs_coal_fp2st.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_fp2st.f90: In
function 'cs_coal_fp2st':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_fp2st.f90:249:0:
warning: 'xk' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    rhovst = propce(iel,ipproc(iroml))*xe/(xk*rvarfl(iscal))*volume(iel)
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_fp2st.f90:249:0:
warning: 'xe' may be used uninitialized in this function [-Wmaybe-
uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_fp2st.f90:254:0:
warning: 'grad.offset' may be used uninitialized in this function [-
Wmaybe-uninitialized]
    + grad(iel,3)**2.d0 )*x1(iel) - rhovst*cvara_scal(iel)
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_fp2st.f90:254:0:
warning: 'grad.dim[1].stride' may be used uninitialized in this function
[-Wmaybe-uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_fp2st.f90:169:0:
warning: 'x1.dim[0].ubound' may be used uninitialized in this function [-
Wmaybe-uninitialized]
    x1( : ) = 1.d0
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_fp2st.f90:189:0:
warning: 'flf2.dim[0].ubound' may be used uninitialized in this function
[-Wmaybe-uninitialized]
    flf2( : ) = zero
    ^
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
```

```

I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_htconvers1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_htconvers1.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_htconvers1.f90 -
fPIC -o .libs/cs_coal_htconvers1.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_htconvers2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_htconvers2.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_htconvers2.f90 -
fPIC -o .libs/cs_coal_htconvers2.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_masstransfer.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_masstransfer.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_masstransfer.f90
-fPIC -o .libs/cs_coal_masstransfer.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_masstransfer.f90:
In function 'cs_coal_masstransfer':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_masstransfer.f90:
587:0: warning: 'ipcdia' may be used uninitialized in this function [-
Wmaybe-uninitialized]
                                )**0.5d0
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_masstransfer.f90:
144:0: warning: 'x2srho2.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
x2srho2( : ) = zero
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_masstransfer.f90:
143:0: warning: 'x2.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
x2      ( : ) = zero

```

```

^
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_noxst.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_noxst.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_noxst.f90 -fPIC
-o .libs/cs_coal_noxst.o

```

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_param.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_param.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_param.f90 -fPIC
-o .libs/cs_coal_param.o

```

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_physprop1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop1.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop1.f90 -
fPIC -o .libs/cs_coal_physprop1.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop1.f90: In
function 'cs_coal_physprop1':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop1.f90:335
:0: warning: 'af1.offset' may be used uninitialized in this function [-
Wmaybe-uninitialized]
    af1(iel,ii)= 0.d0

```

```

^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop1.f90:335
:0: warning: 'af1.dim[1].stride' may be used uninitialized in this
function [-Wmaybe-uninitialized]

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop1.f90:344
:0: warning: 'af2.dim[1].stride' may be used uninitialized in this
function [-Wmaybe-uninitialized]
    af2(iel,ii)= 0.d0
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop1.f90:344
:0: warning: 'af2.offset' may be used uninitialized in this function [-
Wmaybe-uninitialized]
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_physprop2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop2.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop2.f90 -
fPIC -o .libs/cs_coal_physprop2.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_physprop.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90 -
fPIC -o .libs/cs_coal_physprop.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90: In
function 'cs_coal_physprop':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90:225:
0: warning: 'f6m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
    f6m( : ) = 0.d0
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90:228:
0: warning: 'f9m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
    f9m( : ) = 0.d0
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90:227:
0: warning: 'f8m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
    f8m( : ) = 0.d0
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90:226:
0: warning: 'f7m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]

```

```

f7m( : ) = 0.d0
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90:223:
0: warning: `f4m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
f4m( : ) = 0.d0
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90:224:
0: warning: `f5m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
f5m( : ) = 0.d0
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90:220:
0: warning: `f1m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
f1m( : ) = 0.d0
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90:222:
0: warning: `f3m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
f3m( : ) = 0.d0
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_physprop.f90:221:
0: warning: `f2m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
f2m( : ) = 0.d0
^
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_prop.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_prop.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_prop.f90 -fPIC -
o .libs/cs_coal_prop.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_radst.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_radst.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_radst.f90 -fPIC
-o .libs/cs_coal_radst.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_readata.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_readata.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_readata.f90 -
fPIC -o .libs/cs_coal_readata.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_readata.f90: In
function 'cs_coal_readata':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_readata.f90:573:0
: warning: 'pcssec' may be used uninitialized in this function [-Wmaybe-
uninitialized]
    pcssec = pcssec -226.d0*hch(icha)
    ^
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_scast.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90 -fPIC
-o .libs/cs_coal_scast.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90:112.23:

```

```

integer      ixchcl , ixckcl
              1

```

```

Warning: Unused variable 'ixchcl' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90:112.32:

```

```

integer      ixchcl , ixckcl
              1

```

```

Warning: Unused variable 'ixckcl' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90: In
function 'cs_coal_scast':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90:2514:0:
warning: 'core3' may be used uninitialized in this function [-Wmaybe-
uninitialized]

```

```

    * ( cvar_yno(iel) * crom(iel)/wmno )

```

```

    ^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90:2507:0:
warning: 'para2' may be used uninitialized in this function [-Wmaybe-
uninitialized]

```

```

    * ( cvar_yno(iel) * crom(iel)/wmno )

```

```

    ^

```



```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90:2514:0:
warning: 'core2' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```
      * ( cvar_yno(iel) * crom(iel)/wmno )
```

```
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90:2514:0:
warning: 'core1' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90:901:0:
warning: 'ipghh2o' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```
      /(cvara_xckcl(iel))**(1.d0/3.d0) )
```

```
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_scast.f90:827:0:
warning: 'ipghco2' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```
      /(cvara_xckcl(iel))**(1.d0/3.d0) )
```

```
^
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_thfieldconv1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv1.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv1.f90
-fPIC -o .libs/cs_coal_thfieldconv1.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv1.f90:
In function 'cs_coal_thfieldconv1':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv1.f90:
350:0: warning: 'f2mc.offset' may be used uninitialized in this function
[-Wmaybe-uninitialized]
      +den2*f2mc(iel,icha)*a2(icha)*wmole(ichx2c(icha))
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv1.f90:
350:0: warning: 'f2mc.dim[1].stride' may be used uninitialized in this
function [-Wmaybe-uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv1.f90:
338:0: warning: 'flmc.offset' may be used uninitialized in this function
[-Wmaybe-uninitialized]
      +den1*flmc(iel,icha)*a1(icha)*wmole(ichx1c(icha))
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv1.f90:
338:0: warning: 'flmc.dim[1].stride' may be used uninitialized in this
function [-Wmaybe-uninitialized]
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
```

```

errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_thfieldconv2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv2.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv2.f90
-fPIC -o .libs/cs_coal_thfieldconv2.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv2.f90:
In function 'cs_coal_thfieldconv2':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv2.f90:
109:0: warning: 'eh1.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
    eh1( : ) = zero
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_thfieldconv2.f90:
108:0: warning: 'eh0.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
    eh0( : ) = zero
    ^
\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_varini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_varini.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_varini.f90 -fPIC
-o .libs/cs_coal_varini.o
\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_varpos.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_varpos.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_varpos.f90 -fPIC
-o .libs/cs_coal_varpos.o
\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-

```

```

errors -std=f2003 -D_CS_LANG_FR -c -o cs_coal_verify.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_verify.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_coal_verify.f90 -fPIC
-o .libs/cs_coal_verify.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_bcond.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_bcond.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_bcond.f90 -fPIC
-o .libs/cs_fuel_bcond.o
\

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_fp2st.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_fp2st.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_fp2st.f90 -fPIC
-o .libs/cs_fuel_fp2st.o

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_fp2st.f90: In
function 'cs_fuel_fp2st':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_fp2st.f90:231:0:
warning: 'xk' may be used uninitialized in this function [-Wmaybe-
uninitialized]

```

```

    rhovst = propce(iel,ipproc(iroml))*xe/(xk*rvarfl(iscal))*volume(iel)
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_fp2st.f90:231:0:
warning: 'xe' may be used uninitialized in this function [-Wmaybe-
uninitialized]

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_fp2st.f90:236:0:
warning: 'grad.offset' may be used uninitialized in this function [-
Wmaybe-uninitialized]

```

```

        -rhovst*cvara_scal(iel)
^

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_fp2st.f90:236:0:
warning: 'grad.dim[1].stride' may be used uninitialized in this function
[-Wmaybe-uninitialized]

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_fp2st.f90:168:0:
warning: 'x1.dim[0].ubound' may be used uninitialized in this function [-Wmaybe-uninitialized]
```

```
    x1 ( : ) = 1.d0
```

```
^
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_fp2st.f90:169:0:
warning: 'flf2.dim[0].ubound' may be used uninitialized in this function [-Wmaybe-uninitialized]
```

```
    flf2( : ) = 0.d0
```

```
^
```

```
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I.../src -I.../src/alge -I.../src/base -I.../src/atmo -
I.../src/cfbl -I.../src/cogz -I.../src/comb -I.../src/ctwr -
I.../src/elec -I.../src/lagr -I.../src/pprt -I.../src/rayt -
I.../src/turb -I.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_htconvers1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_htconvers1.f90
libtool: compile: /usr/bin/f95 -I.../src -I.../src/alge -
I.../src/base -I.../src/atmo -I.../src/cfbl -I.../src/cogz -
I.../src/comb -I.../src/ctwr -I.../src/elec -I.../src/lagr -
I.../src/pprt -I.../src/rayt -I.../src/turb -I.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_htconvers1.f90 -
fPIC -o .libs/cs_fuel_htconvers1.o
```

```
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I.../src -I.../src/alge -I.../src/base -I.../src/atmo -
I.../src/cfbl -I.../src/cogz -I.../src/comb -I.../src/ctwr -
I.../src/elec -I.../src/lagr -I.../src/pprt -I.../src/rayt -
I.../src/turb -I.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_htconvers2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_htconvers2.f90
libtool: compile: /usr/bin/f95 -I.../src -I.../src/alge -
I.../src/base -I.../src/atmo -I.../src/cfbl -I.../src/cogz -
I.../src/comb -I.../src/ctwr -I.../src/elec -I.../src/lagr -
I.../src/pprt -I.../src/rayt -I.../src/turb -I.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_htconvers2.f90 -
fPIC -o .libs/cs_fuel_htconvers2.o
```

```
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I.../src -I.../src/alge -I.../src/base -I.../src/atmo -
I.../src/cfbl -I.../src/cogz -I.../src/comb -I.../src/ctwr -
I.../src/elec -I.../src/lagr -I.../src/pprt -I.../src/rayt -
I.../src/turb -I.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_masstransfer.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_masstransfer.f90
libtool: compile: /usr/bin/f95 -I.../src -I.../src/alge -
I.../src/base -I.../src/atmo -I.../src/cfbl -I.../src/cogz -
I.../src/comb -I.../src/ctwr -I.../src/elec -I.../src/lagr -
I.../src/pprt -I.../src/rayt -I.../src/turb -I.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_masstransfer.f90
-fPIC -o .libs/cs_fuel_masstransfer.o
```

```
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I.../src -I.../src/alge -I.../src/base -I.../src/atmo -
```

```

I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_noxst.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_noxst.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_noxst.f90 -fPIC
-o .libs/cs_fuel_noxst.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_param.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_param.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_param.f90 -fPIC
-o .libs/cs_fuel_param.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_physprop1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop1.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop1.f90 -
fPIC -o .libs/cs_fuel_physprop1.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop1.f90: In
function 'cs_fuel_physprop1':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop1.f90:257
:0: warning: 'af1.offset' may be used uninitialized in this function [-
Wmaybe-uninitialized]
    af1(iel,ii) = zero
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop1.f90:257
:0: warning: 'af1.dim[1].stride' may be used uninitialized in this
function [-Wmaybe-uninitialized]
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop1.f90:258
:0: warning: 'af2.dim[1].stride' may be used uninitialized in this
function [-Wmaybe-uninitialized]
    af2(iel,ii) = zero
    ^

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop1.f90:258
:0: warning: 'af2.offset' may be used uninitialized in this function [-Wmaybe-uninitialized]
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_physprop2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop2.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop2.f90 -
fPIC -o .libs/cs_fuel_physprop2.o
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_physprop.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90 -
fPIC -o .libs/cs_fuel_physprop.o
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90: In
function 'cs_fuel_physprop':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90:315:
0: warning: 'enth1.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
  enth1( : ) = 0.D0
  ^
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90:217:
0: warning: 'f6m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
  f6m( : ) = 0.d0
  ^
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90:222:
0: warning: 'f9m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
  f9m( : ) = 0.d0
  ^
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90:221:
0: warning: 'f8m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
  f8m( : ) = 0.d0
  ^
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90:219:
0: warning: 'f7m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
```

```

f7m( : ) = 0.d0
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90:214:
0: warning: `f4m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
f4m( : ) = 0.d0
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90:215:
0: warning: `f5m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
f5m( : ) = 0.d0
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90:209:
0: warning: `f1m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
f1m( : ) = 0.d0
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90:213:
0: warning: `f3m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
f3m( : ) = 0.d0
^
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_physprop.f90:211:
0: warning: `f2m.dim[0].ubound' may be used uninitialized in this
function [-Wmaybe-uninitialized]
f2m( : ) = 0.d0
^
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_prop.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_prop.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_prop.f90 -fPIC -
o .libs/cs_fuel_prop.o
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_radst.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_radst.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_radst.f90 -fPIC
-o .libs/cs_fuel_radst.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_readata.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_readata.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_readata.f90 -
fPIC -o .libs/cs_fuel_readata.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_scast.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_scast.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_scast.f90 -fPIC
-o .libs/cs_fuel_scast.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_thfieldconv1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_thfieldconv1.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_thfieldconv1.f90
-fPIC -o .libs/cs_fuel_thfieldconv1.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_thfieldconv2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_thfieldconv2.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```



```

/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_thfieldconv2.f90
-fPIC -o .libs/cs_fuel_thfieldconv2.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_varini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_varini.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_varini.f90 -fPIC
-o .libs/cs_fuel_varini.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_varpos.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_varpos.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_varpos.f90 -fPIC
-o .libs/cs_fuel_varpos.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_fuel_verify.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_verify.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_fuel_verify.f90 -fPIC
-o .libs/cs_fuel_verify.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_gascomb.lo
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_gascomb.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -

```

```
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_gascomb.f90 -fPIC -o
.libs/cs_gascomb.o
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_gascomb.f90:25:9:
```

```
( ncelet , ncel , icb1 , icb2 ,
&
```

```
1
```

```
Warning: Unused dummy argument 'ncelet' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_gascomb.f90: In
function 'cs_gascomb':
/home/halton/Bureau/code_saturne/C_S_4/src/comb/cs_gascomb.f90:265:0:
warning: 'reac5' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```
zz(io2) = zz(io2) - anu5*reac5
```

```
^
```

```
/bin/bash ../.../libtool --tag=FC --mode=link /usr/bin/f95 -I../.../src
-I../.../src/alge -I../.../src/base -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/elec -
I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -I../.../src/turb -
I../.../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o libcscomb.a
cs_coal_bcond.lo cplini1.lo cplini.lo cplph1.lo cplphy.lo cplpro.lo
cpltcl.lo cpltss.lo cplvar.lo cpthp1.lo cplver.lo cppdf4.lo cpltsv.lo
cplym1.lo cppdfr.lo cpte1.lo cs_coal_fp2st.lo cs_coal_htconvers1.lo
cs_coal_htconvers2.lo cs_coal_masstransfer.lo cs_coal_noxst.lo
cs_coal_param.lo cs_coal_physprop1.lo cs_coal_physprop2.lo
cs_coal_physprop.lo cs_coal_prop.lo cs_coal_radst.lo cs_coal_readata.lo
cs_coal_scast.lo cs_coal_thfieldconv1.lo cs_coal_thfieldconv2.lo
cs_coal_varini.lo cs_coal_varpos.lo cs_coal_verify.lo cs_fuel_bcond.lo
cs_fuel_fp2st.lo cs_fuel_htconvers1.lo cs_fuel_htconvers2.lo
cs_fuel_masstransfer.lo cs_fuel_noxst.lo cs_fuel_param.lo
cs_fuel_physprop1.lo cs_fuel_physprop2.lo cs_fuel_physprop.lo
cs_fuel_prop.lo cs_fuel_radst.lo cs_fuel_readata.lo cs_fuel_scast.lo
cs_fuel_thfieldconv1.lo cs_fuel_thfieldconv2.lo cs_fuel_varini.lo
cs_fuel_varpos.lo cs_fuel_verify.lo cs_gascomb.lo -lz -ldl
libtool: link: ar cru .libs/libcscomb.a .libs/cs_coal_bcond.o
.libs/cplini1.o .libs/cplini.o .libs/cplph1.o .libs/cplphy.o
.libs/cplpro.o .libs/cpltcl.o .libs/cpltss.o .libs/cplvar.o
.libs/cpthp1.o .libs/cplver.o .libs/cppdf4.o .libs/cpltsv.o
.libs/cplym1.o .libs/cppdfr.o .libs/cpte1.o .libs/cs_coal_fp2st.o
.libs/cs_coal_htconvers1.o .libs/cs_coal_htconvers2.o
.libs/cs_coal_masstransfer.o .libs/cs_coal_noxst.o .libs/cs_coal_param.o
.libs/cs_coal_physprop1.o .libs/cs_coal_physprop2.o
.libs/cs_coal_physprop.o .libs/cs_coal_prop.o .libs/cs_coal_radst.o
.libs/cs_coal_readata.o .libs/cs_coal_scast.o
.libs/cs_coal_thfieldconv1.o .libs/cs_coal_thfieldconv2.o
.libs/cs_coal_varini.o .libs/cs_coal_varpos.o .libs/cs_coal_verify.o
.libs/cs_fuel_bcond.o .libs/cs_fuel_fp2st.o .libs/cs_fuel_htconvers1.o
.libs/cs_fuel_htconvers2.o .libs/cs_fuel_masstransfer.o
.libs/cs_fuel_noxst.o .libs/cs_fuel_param.o .libs/cs_fuel_physprop1.o
.libs/cs_fuel_physprop2.o .libs/cs_fuel_physprop.o .libs/cs_fuel_prop.o
.libs/cs_fuel_radst.o .libs/cs_fuel_readata.o .libs/cs_fuel_scast.o
.libs/cs_fuel_thfieldconv1.o .libs/cs_fuel_thfieldconv2.o
.libs/cs_fuel_varini.o .libs/cs_fuel_varpos.o .libs/cs_fuel_verify.o
.libs/cs_gascomb.o
libtool: link: ranlib .libs/libcscomb.a
```

```

libtool: link: ( cd ".libs" && rm -f "libcscomb.la" && ln -s
"../libcscomb.la" "libcscomb.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/comb »
Making all in ctwr
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/ctwr »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ctwr.lo -MD -MP -MF .deps/cs_ctwr.Tpo -c -o cs_ctwr.lo
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ctwr.lo -MD -MP -MF .deps/cs_ctwr.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr.c -fPIC -DPIC -o
.libs/cs_ctwr.o
mv -f .deps/cs_ctwr.Tpo .deps/cs_ctwr.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ctwr_air_props.lo -MD -MP -MF .deps/cs_ctwr_air_props.Tpo -c -o
cs_ctwr_air_props.lo
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_air_props.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ctwr_air_props.lo -MD -MP -MF .deps/cs_ctwr_air_props.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_air_props.c -
fPIC -DPIC -o .libs/cs_ctwr_air_props.o
mv -f .deps/cs_ctwr_air_props.Tpo .deps/cs_ctwr_air_props.Plo
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cs_ctwr_f2c.lo
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_f2c.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -O -x f95-cpp-input -
Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_f2c.f90 -fPIC -o
.libs/cs_ctwr_f2c.o
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ctwr_halo.lo -MD -MP -MF .deps/cs_ctwr_halo.Tpo -c -o cs_ctwr_halo.lo
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_halo.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ctwr_halo.lo -MD -MP -MF .deps/cs_ctwr_halo.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_halo.c -fPIC -
DPIC -o .libs/cs_ctwr_halo.o
mv -f .deps/cs_ctwr_halo.Tpo .deps/cs_ctwr_halo.Plo
/bin/bash ../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ctwr_mesh.lo -MD -MP -MF .deps/cs_ctwr_mesh.Tpo -c -o cs_ctwr_mesh.lo
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_mesh.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -I../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_ctwr_mesh.lo -MD -MP -MF .deps/cs_ctwr_mesh.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_mesh.c -fPIC -
DPIC -o .libs/cs_ctwr_mesh.o
mv -f .deps/cs_ctwr_mesh.Tpo .deps/cs_ctwr_mesh.Plo
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o ctinil.lo
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctinil.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -O -x f95-cpp-input -
Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctinil.f90 -fPIC -o
.libs/ctinil.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o ctiniv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctiniv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -O -x f95-cpp-input -
Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctiniv.f90 -fPIC -o
.libs/ctiniv.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o ctphyv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctphyv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -O -x f95-cpp-input -
Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctphyv.f90 -fPIC -o
.libs/ctphyv.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o cttssc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cttssc.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -O -x f95-cpp-input -
Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cttssc.f90 -fPIC -o
.libs/cttssc.o
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cttssc.f90:27.18:

```

```

smbrs , rovsdt )

```

```

1

```

```

Warning: Unused dummy argument 'rovsdt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cttssc.f90:27.8:

```

```

smbrs , rovsdt )

```

```

1

```

```

Warning: Unused dummy argument 'smbrs' at (1)
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -c -o ctvarp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctvarp.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -O -x f95-cpp-input -
Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctvarp.f90 -fPIC -o
.libs/ctvarp.o
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/ctvarp.f90:69.18:

```

```

integer      isc

```

```

1

```

```

Warning: Unused variable 'isc' declared at (1)
/bin/bash ../../libtool --tag=FC --mode=link /usr/bin/f95 -I../../src
-I../../src/alge -I../../src/base -I../../src/atmo -I../../src/cfbl -
I../../src/cogz -I../../src/comb -I../../src/ctwr -I../../src/elec -
I../../src/lagr -I../../src/pprt -I../../src/rayt -I../../src/turb -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -no-
undefined -O -Wl,-export-dynamic -o libcsctwr.la cs_ctwr.lo
cs_ctwr_air_props.lo cs_ctwr_f2c.lo cs_ctwr_halo.lo cs_ctwr_mesh.lo
ctini1.lo ctiniv.lo ctphyv.lo cttssc.lo ctvarp.lo -lz -ldl
libtool: link: ar cru .libs/libcsctwr.a .libs/cs_ctwr.o
.libs/cs_ctwr_air_props.o .libs/cs_ctwr_f2c.o .libs/cs_ctwr_halo.o
.libs/cs_ctwr_mesh.o .libs/ctini1.o .libs/ctiniv.o .libs/ctphyv.o
.libs/cttssc.o .libs/ctvarp.o
libtool: link: ranlib .libs/libcsctwr.a
libtool: link: ( cd ".libs" && rm -f "libcsctwr.la" && ln -s
"../libcsctwr.la" "libcsctwr.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/ctwr »
Making all in elec
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/elec »
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_elec_bcond.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/cs_elec_bcond.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/cs_elec_bcond.f90 -fPIC
-o .libs/cs_elec_bcond.o
/home/halton/Bureau/code_saturne/C_S_4/src/elec/cs_elec_bcond.f90:26.9:

( itypfb , izfppp ,                                     &
1
Warning: Unused dummy argument 'itypfb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/elec/cs_elec_bcond.f90:26.18:

( itypfb , izfppp ,                                     &
1
Warning: Unused dummy argument 'izfppp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/elec/cs_elec_bcond.f90:27.9:

rcodcl )
1
Warning: Unused dummy argument 'rcodcl' at (1)
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-

```

```
errors -std=f2003 -D_CS_LANG_FR -c -o elflux.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elflux.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elflux.f90 -fPIC -o
.libs/elflux.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o elinil.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elinil.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elinil.f90 -fPIC -o
.libs/elinil.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o eliniv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/eliniv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/eliniv.f90 -fPIC -o
.libs/eliniv.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ellecd.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/ellecd.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/ellecd.f90 -fPIC -o
.libs/ellecd.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
```



```

I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o elphyv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elphyv.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elphyv.f90 -fPIC -o
.libs/elphyv.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o elprop.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elprop.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elprop.f90 -fPIC -o
.libs/elprop.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o elreca.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elreca.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elreca.f90 -fPIC -o
.libs/elreca.o

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/elec/elreca.f90: In function
'elreca':

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/elec/elreca.f90:210:0:
warning: 'ipcefj' may be used uninitialized in this function [-Wmaybe-
uninitialized]

```

```

    delhsh = propce(iel,ipcefj) * dt(iel) /crom(iel)

```

```

^
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o elthht.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elthht.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -

```

```
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elthht.f90 -fPIC -o
.libs/elthht.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o eltssc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/eltssc.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/eltssc.f90 -fPIC -o
.libs/eltssc.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o elvarp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elvarp.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elvarp.f90 -fPIC -o
.libs/elvarp.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o elveri.lo
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elveri.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/elec/elveri.f90 -fPIC -o
.libs/elveri.o
```

```
/bin/bash ../.../libtool --tag=FC --mode=link /usr/bin/f95 -I../.../src
-I../.../src/alge -I../.../src/base -I../.../src/atmo -I../.../src/cfbl -
I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -I../.../src/elec -
I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -I../.../src/turb -
I../.../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o libcselec.la
cs_elec_bcond.lo elflux.lo elini1.lo eliniv.lo ellecd.lo elphyv.lo
elprop.lo elreca.lo elthht.lo eltssc.lo elvarp.lo elveri.lo -lz -ldl
```

```

libtool: link: ar cru .libs/libcselec.a .libs/cs_elec_bcond.o
.libs/elflux.o .libs/elinil.o .libs/eliniv.o .libs/ellecd.o
.libs/elphyv.o .libs/elprop.o .libs/elreca.o .libs/elthht.o
.libs/eltssc.o .libs/elvarp.o .libs/elveri.o
libtool: link: ranlib .libs/libcselec.a
libtool: link: ( cd ".libs" && rm -f "libcselec.la" && ln -s
"../libcselec.la" "libcselec.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/elec »
Making all in lagr
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/lagr »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_clogging.lo -MD -MP -MF
.deps/cs_lagr_clogging.Tpo -c -o cs_lagr_clogging.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_clogging.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_clogging.lo -MD -MP -MF
.deps/cs_lagr_clogging.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_clogging.c -fPIC
-DPIC -o .libs/cs_lagr_clogging.o
mv -f .deps/cs_lagr_clogging.Tpo .deps/cs_lagr_clogging.Plo
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_roughness.lo -MD -MP -MF
.deps/cs_lagr_roughness.Tpo -c -o cs_lagr_roughness.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_roughness.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_roughness.lo -MD -MP -MF
.deps/cs_lagr_roughness.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_roughness.c -
fPIC -DPIC -o .libs/cs_lagr_roughness.o
mv -f .deps/cs_lagr_roughness.Tpo .deps/cs_lagr_roughness.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_dlvo.lo -MD -MP -MF
.deps/cs_lagr_dlvo.Tpo -c -o cs_lagr_dlvo.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_dlvo.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_dlvo.lo -MD -MP -MF
.deps/cs_lagr_dlvo.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_dlvo.c -fPIC -
DPIC -o .libs/cs_lagr_dlvo.o
mv -f .deps/cs_lagr_dlvo.Tpo .deps/cs_lagr_dlvo.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_extract.lo -MD -MP -MF
.deps/cs_lagr_extract.Tpo -c -o cs_lagr_extract.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_extract.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-

```

```

precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_extract.lo -MD -MP -MF
.deps/cs_lagr_extract.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_extract.c -fPIC
-DPIC -o .libs/cs_lagr_extract.o
mv -f .deps/cs_lagr_extract.Tpo .deps/cs_lagr_extract.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_perio.lo -MD -MP -MF
.deps/cs_lagr_perio.Tpo -c -o cs_lagr_perio.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_perio.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_perio.lo -MD -MP -MF
.deps/cs_lagr_perio.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_perio.c -fPIC -
DPIC -o .libs/cs_lagr_perio.o
mv -f .deps/cs_lagr_perio.Tpo .deps/cs_lagr_perio.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_restart.lo -MD -MP -MF
.deps/cs_lagr_restart.Tpo -c -o cs_lagr_restart.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_restart.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -

```

```

Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_restart.lo -MD -MP -MF
.deps/cs_lagr_restart.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_restart.c -fPIC
-DPIC -o .libs/cs_lagr_restart.o
mv -f .deps/cs_lagr_restart.Tpo .deps/cs_lagr_restart.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_tracking.lo -MD -MP -MF
.deps/cs_lagr_tracking.Tpo -c -o cs_lagr_tracking.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_tracking.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_tracking.lo -MD -MP -MF
.deps/cs_lagr_tracking.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_tracking.c -fPIC
-DPIC -o .libs/cs_lagr_tracking.o
mv -f .deps/cs_lagr_tracking.Tpo .deps/cs_lagr_tracking.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_utils.lo -MD -MP -MF
.deps/cs_lagr_utils.Tpo -c -o cs_lagr_utils.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_utils.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_lagr_utils.lo -MD -MP -MF

```

```
.deps/cs_lagr_utils.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_utils.c -fPIC -
DPIC -o .libs/cs_lagr_utils.o
mv -f .deps/cs_lagr_utils.Tpo .deps/cs_lagr_utils.Plo
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o diverv.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/diverv.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/diverv.f90 -fPIC -o
.libs/diverv.o
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagadh.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagadh.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagadh.f90 -fPIC -o
.libs/lagadh.o
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagadh.f90:148.22:
```

```
    ipepa(jnbasg,ip) = nmoyag + sqrt(nmoyag)*rtmp(1)
    1
```

```
Warning: Possible change of value in conversion from REAL(8) to
INTEGER(4) at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagadh.f90:163.13:
```

```
    nbasg = nmoyag + sqrt(nmoyag)*rtmp(1)
    1
```

```
Warning: Possible change of value in conversion from REAL(8) to
INTEGER(4) at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagadh.f90:184.25:
```

```
    ipepa(jnbasp,ip) = nmoyap + sqrt(nmoyap)*rtmp(1)
    1
```

```
Warning: Possible change of value in conversion from REAL(8) to
INTEGER(4) at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagadh.f90:198.28:
```

```
    ipepa(jnbasp,ip) = nmoyap + sqrt(nmoyap)*rtmp(1)
    1
```

```
Warning: Possible change of value in conversion from REAL(8) to
INTEGER(4) at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagadh.f90:223.25:
```

```
ipepa(jnbasp,ip) = nmoyap + sqrt(nmoyap)*rtmp(1)
1
```

```
Warning: Possible change of value in conversion from REAL(8) to
INTEGER(4) at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagadh.f90:240.17:
```

```
nbasp = nmoyap + sqrt(nmoyap)*rtmp(1)
1
```

```
Warning: Possible change of value in conversion from REAL(8) to
INTEGER(4) at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagadh.f90: In function
'lagadh':
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagadh.f90:87:0: warning:
'nbasp' may be used uninitialized in this function [-Wmaybe-
uninitialized]
```

```
integer nbasp, nbasp, np, ntmp(1)
^
```

```
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagaff.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagaff.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagaff.f90 -fPIC -o
.libs/lagaff.o
```

```
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagbar.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagbar.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagbar.f90 -fPIC -o
.libs/lagbar.o
```

```
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagcar.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagcar.f90
```



```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagcar.f90 -fPIC -o
.libs/lagcar.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagcli.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagcli.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagcli.f90 -fPIC -o
.libs/lagcli.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagcou.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagcou.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagcou.f90 -fPIC -o
.libs/lagcou.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagdcl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagdcl.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagdcl.f90 -fPIC -o
.libs/lagdcl.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
```

```

errors -std=f2003 -D_CS_LANG_FR -c -o lagdep.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagdep.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagdep.f90 -fPIC -o
.libs/lagdep.o

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagdif.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagdif.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagdif.f90 -fPIC -o
.libs/lagdif.o

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lageje.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lageje.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lageje.f90 -fPIC -o
.libs/lageje.o
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lageje.f90:27.8:

```

```

tempf , depint, &
1

```

```

Warning: Unused dummy argument 'tempf' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lageje.f90:30.16:

```

```

unif1 , unif2 , dintrf, gnorm, vnorm)
1

```

```

Warning: Unused dummy argument 'unif2' at (1)

```

```

/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagent.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagent.f90

```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagent.f90 -fPIC -o
.libs/lagent.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lageqp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lageqp.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lageqp.f90 -fPIC -o
.libs/lageqp.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lages1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lages1.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lages1.f90 -fPIC -o
.libs/lages1.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lages2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lages2.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lages2.f90 -fPIC -o
.libs/lages2.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
```

```
errors -std=f2003 -D_CS_LANG_FR -c -o lagesd.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagesd.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagesd.f90 -fPIC -o
.libs/lagesd.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagesp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagesp.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagesp.f90 -fPIC -o
.libs/lagesp.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o laggeo.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/laggeo.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/laggeo.f90 -fPIC -o
.libs/laggeo.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o laggra.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/laggra.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/laggra.f90 -fPIC -o
.libs/laggra.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
```

```

I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o laghis.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/laghis.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/laghis.f90 -fPIC -o
.libs/laghis.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagich.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagich.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagich.f90 -fPIC -o
.libs/lagich.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagidp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagidp.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagidp.f90 -fPIC -o
.libs/lagidp.o
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagimp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagimp.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagimp.f90 -fPIC -o
.libs/lagimp.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagini.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagini.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagini.f90 -fPIC -o
.libs/lagini.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagipn.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagipn.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagipn.f90 -fPIC -o
.libs/lagipn.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagitf.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagitf.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagitf.f90 -fPIC -o
.libs/lagitf.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagitg.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagitg.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagitg.f90 -fPIC -o
.libs/lagitg.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagitp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagitp.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagitp.f90 -fPIC -o
.libs/lagitp.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o laglec.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/laglec.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/laglec.f90 -fPIC -o
.libs/laglec.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o laglis.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/laglis.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/laglis.f90 -fPIC -o
.libs/laglis.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagnew.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagnew.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -

```

```
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagnew.f90 -fPIC -o
.libs/lagnew.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagopt.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagopt.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagopt.f90 -fPIC -o
.libs/lagopt.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o layout.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/layout.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/layout.f90 -fPIC -o
.libs/layout.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagphy.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagphy.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagphy.f90 -fPIC -o
.libs/lagphy.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagpoi.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagpoi.f90
```



```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagpoi.f90 -fPIC -o
.libs/lagpoi.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagprj.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagprj.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagprj.f90 -fPIC -o
.libs/lagprj.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagres.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagres.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagres.f90 -fPIC -o
.libs/lagres.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagrus.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagrus.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagrus.f90 -fPIC -o
.libs/lagrus.o
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagrus.f90:26.16:
```

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```

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&
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```

```
Warning: Unused dummy argument 'ncel' at (1)
```

```
\
```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagsec.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagsec.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagsec.f90 -fPIC -o
.libs/lagsec.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagsta.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagsta.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagsta.f90 -fPIC -o
.libs/lagsta.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagstf.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagstf.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagstf.f90 -fPIC -o
.libs/lagstf.o

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagstf.f90:26.10:

```

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( ncelet , nfabor , nvisbr ,                                &
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```

```

Warning: Unused dummy argument 'ncelet' at (1)
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagswe.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagswe.f90

```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagswe.f90 -fPIC -o
.libs/lagswe.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagtmp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagtmp.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagtmp.f90 -fPIC -o
.libs/lagtmp.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o lagune.lo
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagune.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/lagune.f90 -fPIC -o
.libs/lagune.o
```

```
/bin/bash ../libtool --tag=FC --mode=link /usr/bin/f95 -I../src
-I../src/alge -I../src/base -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/elec -
I../src/lagr -I../src/pprt -I../src/rayt -I../src/turb -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o libcslagr.a
cs_lagr_clogging.lo cs_lagr_roughness.lo cs_lagr_dlvo.lo
cs_lagr_extract.lo cs_lagr_perio.lo cs_lagr_restart.lo
cs_lagr_tracking.lo cs_lagr_utils.lo diverv.lo lagadh.lo lagaff.lo
lagbar.lo lagcar.lo lagcli.lo lagcou.lo lagdcl.lo lagdep.lo lagdif.lo
lageje.lo lagent.lo lageqp.lo lages1.lo lages2.lo lagesd.lo lagesp.lo
laggeo.lo laggra.lo laghis.lo lagich.lo lagidp.lo lagimp.lo lagini.lo
lagipn.lo lagitf.lo lagitg.lo lagitp.lo laglec.lo laglis.lo lagnew.lo
lagopt.lo layout.lo lagphy.lo lagpoi.lo lagprj.lo lagres.lo lagrus.lo
lagsec.lo lagsta.lo lagstf.lo lagswe.lo lagtmp.lo lagune.lo -lz -ldl
libtool: link: ar cru .libs/libcslagr.a .libs/cs_lagr_clogging.o
.libs/cs_lagr_roughness.o .libs/cs_lagr_dlvo.o .libs/cs_lagr_extract.o
.libs/cs_lagr_perio.o .libs/cs_lagr_restart.o .libs/cs_lagr_tracking.o
.libs/cs_lagr_utils.o .libs/diverv.o .libs/lagadh.o .libs/lagaff.o
.libs/lagbar.o .libs/lagcar.o .libs/lagcli.o .libs/lagcou.o
.libs/lagdcl.o .libs/lagdep.o .libs/lagdif.o .libs/lageje.o
```

```

.libs/lagent.o .libs/lageqp.o .libs/lages1.o .libs/lages2.o
.libs/lagesd.o .libs/lagesp.o .libs/laggeo.o .libs/laggra.o
.libs/laghis.o .libs/lagich.o .libs/lagidp.o .libs/lagimp.o
.libs/lagini.o .libs/lagipn.o .libs/lagitf.o .libs/lagitg.o
.libs/lagitp.o .libs/laglec.o .libs/laglis.o .libs/lagnew.o
.libs/lagopt.o .libs/lagout.o .libs/lagphy.o .libs/lagpoi.o
.libs/lagprj.o .libs/lagres.o .libs/lagrus.o .libs/lagsec.o
.libs/lagsta.o .libs/lagstf.o .libs/lagswe.o .libs/lagtmp.o
.libs/lagune.o
libtool: link: ranlib .libs/libcslagr.a
libtool: link: ( cd ".libs" && rm -f "libcslagr.la" && ln -s
"../libcslagr.la" "libcslagr.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/lagr »
Making all in rayt
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/rayt »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/rayt -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_radiation_solver.lo -MD -MP -MF
.deps/cs_radiation_solver.Tpo -c -o cs_radiation_solver.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/cs_radiation_solver.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/rayt -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -DOMPI_SKIP_MPICXX -
D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -MT cs_radiation_solver.lo -MD -MP -MF
.deps/cs_radiation_solver.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/cs_radiation_solver.c -
fPIC -DPIC -o .libs/cs_radiation_solver.o
mv -f .deps/cs_radiation_solver.Tpo .deps/cs_radiation_solver.Plo
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../..src -I../..src/alge -I../..src/base -I../..src/atmo -
I../..src/cfbl -I../..src/cogz -I../..src/comb -I../..src/ctwr -
I../..src/elec -I../..src/lagr -I../..src/pprt -I../..src/rayt -
I../..src/turb -I../..src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o raycli.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raycli.f90
libtool: compile: /usr/bin/f95 -I../..src -I../..src/alge -
I../..src/base -I../..src/atmo -I../..src/cfbl -I../..src/cogz -
I../..src/comb -I../..src/ctwr -I../..src/elec -I../..src/lagr -

```

```

I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raycli.f90 -fPIC -o
.libs/raycli.o
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raycli.f90: In function
'raycli':
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raycli.f90:772:0:
warning: 'xmtk' may be used uninitialized in this function [-Wmaybe-
uninitialized]
        rcodcl(ifac,ivart,1) = tparo(ifac)+xmtk
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raycli.f90:896:0:
warning: 'ivahg' may be used uninitialized in this function [-Wmaybe-
uninitialized]
        rcodcl(ifac,ivahg,1) = thwall(ifac)
    ^
\
    /bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o raycll.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raycll.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raycll.f90 -fPIC -o
.libs/raycll.o
\
    /bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o raydak.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raydak.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raydak.f90 -fPIC -o
.libs/raydak.o
\
    /bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o raydir.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raydir.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x

```

```

f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raydir.f90 -fPIC -o
.libs/raydir.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o raydom.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raydom.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raydom.f90 -fPIC -o
.libs/raydom.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o raylec.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raylec.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raylec.f90 -fPIC -o
.libs/raylec.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o rayopt.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/rayopt.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -I../../src/turb -I../../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/rayopt.f90 -fPIC -o
.libs/rayopt.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/alge -I../../src/base -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -
I../../src/turb -I../../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o rayout.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/rayout.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/alge -
I../../src/base -I../../src/atmo -I../../src/cfbl -I../../src/cogz -

```

```
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/rayout.f90 -fPIC -o
.libs/rayout.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o raypar.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raypar.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raypar.f90 -fPIC -o
.libs/raypar.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o rayprp.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/rayprp.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/rayprp.f90 -fPIC -o
.libs/rayprp.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o raypun.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raypun.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/alge -
I../.../src/base -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -I../.../src/turb -I../.../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raypun.f90 -fPIC -o
.libs/raypun.o
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/alge -I../.../src/base -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -
I../.../src/turb -I../.../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o raysca.lo
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raysca.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raysca.f90 -fPIC -o
.libs/raysca.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o raysol.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raysol.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/raysol.f90 -fPIC -o
.libs/raysol.o
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/alge -I../src/base -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -
I../src/turb -I../src/user -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o rmodak.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/rmodak.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/alge -
I../src/base -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -I../src/turb -I../src/user -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/rmodak.f90 -fPIC -o
.libs/rmodak.o
```

```
/bin/bash ../libtool --tag=FC --mode=link /usr/bin/f95 -I../src
-I../src/alge -I../src/base -I../src/atmo -I../src/cfbl -
I../src/cogz -I../src/comb -I../src/ctwr -I../src/elec -
I../src/lagr -I../src/pprt -I../src/rayt -I../src/turb -
I../src/user -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o libcsrayt.la
cs_radiation_solver.lo raycli.lo raycll.lo raydak.lo raydir.lo raydom.lo
raylec.lo rayopt.lo rayout.lo raypar.lo rayprp.lo raypun.lo raysca.lo
raysol.lo rmodak.lo -lz -ldl
```

```
libtool: link: ar cru .libs/libcsrayt.a .libs/cs_radiation_solver.o
.libs/raycli.o .libs/raycll.o .libs/raydak.o .libs/raydir.o
.libs/raydom.o .libs/raylec.o .libs/rayopt.o .libs/rayout.o
.libs/raypar.o .libs/rayprp.o .libs/raypun.o .libs/raysca.o
.libs/raysol.o .libs/rmodak.o
```

```
libtool: link: ranlib .libs/libcsrayt.a
```

```
libtool: link: ( cd ".libs" && rm -f "libcsrayt.la" && ln -s
"../libcsrayt.la" "libcsrayt.la" )
```

```
make[3]: quittant le répertoire «
```

```
/home/halton/Bureau/code_saturne/C_S_4.build/src/rayt »
```

```
Making all in user
```



```

make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user »
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_atmospheric_model.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_atmospheric_model
.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_atmospheric_model
.f90 -fPIC -o .libs/cs_user_atmospheric_model.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90 -fPIC -o .libs/cs_user_boundary_conditions.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90:394.5:

```

```

    dt      ,                                &
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90:393.9:

```

```

    icodcl , itrifb , itypfb , izfppp ,      &
    1
Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90:393.18:

```

```

    icodcl , itrifb , itypfb , izfppp ,      &
    1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90:393.27:

```

```

    icodcl , itrifb , itypfb , izfppp ,      &
    1
Warning: Unused dummy argument 'itypfb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90:393.36:

```

```

    icodcl , itrifb , itypfb , izfppp ,      &

```

1

Warning: Unused dummy argument 'izfppp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90:392.17:

(nvar , nscal , &
1

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90:392.7:

(nvar , nscal , &
1

Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90:395.9:

rcodcl)
1

Warning: Unused dummy argument 'rcodcl' at (1)

\

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o
cs_user_boundary_mass_source_terms.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_mass_sou
rce_terms.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_mass_sou
rce_terms.f90 -fPIC -o .libs/cs_user_boundary_mass_source_terms.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_mass_sou
rce_terms.f90:191.23:

```

integer ieltcd
1

Warning: Unused variable 'ieltcd' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_mass_sou
rce_terms.f90:147.9:

ifbpcd , itypcd , izftcd , &
1

Warning: Unused dummy argument 'ifbpcd' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_mass_sou
rce_terms.f90:147.18:

ifbpcd , itypcd , izftcd , &
1

Warning: Unused dummy argument 'itypcd' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_mass_sou
rce_terms.f90:147.27:

ifbpcd , itypcd , izftcd , &
1

Warning: Unused dummy argument 'izftcd' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_mass_source_terms.f90:145.17:

```
( nvar , nscal ,  
1
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_mass_source_terms.f90:148.9:

```
spcond , tpar)  
1
```

Warning: Unused dummy argument 'spcond' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_mass_source_terms.f90:148.16:

```
spcond , tpar)  
1
```

Warning: Unused dummy argument 'tpar' at (1)
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/user -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_coupling.lo -MD -MP -MF .deps/cs_user_coupling.Tpo -c -o
cs_user_coupling.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_coupling.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_coupling.lo -MD -MP -MF .deps/cs_user_coupling.Tpo -c

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_coupling.c -fPIC
-DPIC -o .libs/cs_user_coupling.o
mv -f .deps/cs_user_coupling.Tpo .deps/cs_user_coupling.Plo
/bin/bash .././libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/user -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_extra_operations.lo -MD -MP -MF
.deps/cs_user_extra_operations.Tpo -c -o cs_user_extra_operations.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_extra_operations.
c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I.././libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_extra_operations.lo -MD -MP -MF
.deps/cs_user_extra_operations.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_extra_operations.
c -fPIC -DPIC -o .libs/cs_user_extra_operations.o
mv -f .deps/cs_user_extra_operations.Tpo
.deps/cs_user_extra_operations.Plo
\
/bin/bash .././libtool --tag=FC --mode=compile /usr/bin/f95 -
I.././src -I.././src/atmo -I.././src/cfbl -I.././src/cogz -
I.././src/comb -I.././src/ctwr -I.././src/elec -I.././src/lagr -
I.././src/pprt -I.././src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o
cs_user_fluid_structure_interaction.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_fluid_structure_i
nteraction.f90
libtool: compile: /usr/bin/f95 -I.././src -I.././src/atmo -
I.././src/cfbl -I.././src/cogz -I.././src/comb -I.././src/ctwr -

```

```
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_fluid_structure_i
nteraction.f90 -fPIC -o .libs/cs_user_fluid_structure_interaction.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_fluid_structure_i
nteraction.f90:262.9:
```

```
idfstr , &
1
```

```
Warning: Unused dummy argument 'idfstr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_fluid_structure_i
nteraction.f90:264.52:
```

```
xmstru , xcstru , xkstru , xstreq , xstr , vstr , forstr , &
1
```

```
Warning: Unused dummy argument 'vstr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_fluid_structure_i
nteraction.f90:264.43:
```

```
xmstru , xcstru , xkstru , xstreq , xstr , vstr , forstr , &
1
```

```
Warning: Unused dummy argument 'xstr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_fluid_structure_i
nteraction.f90:264.36:
```

```
xmstru , xcstru , xkstru , xstreq , xstr , vstr , forstr , &
1
```

```
Warning: Unused dummy argument 'xstreq' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_fluid_structure_i
nteraction.f90:562.23:
```

```
integer nbstru
1
```

```
Warning: Unused variable 'nbstru' declared at (1)
```

```
\
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_head_losses.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_head_losses.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_head_losses.f90
-fPIC -o .libs/cs_user_head_losses.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_head_losses.f90:1
08.9:
```

```
ckupdc )
1
```

```
Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_head_losses.f90:1
07.5:
```

```
dt , &
1
```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_head_losses.f90:1
05.18:

```
( ncepdp , iappel ,                                &  
1
```

Warning: Unused dummy argument 'iappel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_head_losses.f90:1
06.9:

```
icepdc , izcpdc ,                                &  
1
```

Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_head_losses.f90:1
06.18:

```
icepdc , izcpdc ,                                &  
1
```

Warning: Unused dummy argument 'izcpdc' at (1)

```
\  
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -  
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -  
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_initialization.f9  
0  
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -  
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -  
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_initialization.f9  
0 -fPIC -o .libs/cs_user_initialization.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_initialization.f9  
0:78.5:
```

```
dt      )  
1
```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_initialization.f9
0:77.17:

```
( nvar    , nscal ,                                &  
1
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_initialization.f9
0:77.7:

```
( nvar    , nscal ,                                &  
1
```

Warning: Unused dummy argument 'nvar' at (1)

```
\  
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -  
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -  
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_les_inflow.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90
```

```

libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90 -
fPIC -o .libs/cs_user_les_inflow.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:59
.40:

```

```

subroutine cs_user_les_inflow_init (nent)

```

```

1

```

```

Warning: Unused dummy argument 'nent' at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:17
6.24:

```

```

    vitent, enrent, dspent

```

```

&

```

```

1

```

```

Warning: Unused dummy argument 'dspent' at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:17
6.16:

```

```

    vitent, enrent, dspent

```

```

&

```

```

1

```

```

Warning: Unused dummy argument 'enrent' at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:17
4.32:

```

```

    ( nument, typent, nelent, iverbo,

```

```

&

```

```

1

```

```

Warning: Unused dummy argument 'iverbo' at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:17
5.16:

```

```

    nfbent, lfbent,

```

```

&

```

```

1

```

```

Warning: Unused dummy argument 'lfbent' at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:17
4.24:

```

```

    ( nument, typent, nelent, iverbo,

```

```

&

```

```

1

```

```

Warning: Unused dummy argument 'nelent' at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:17
5.8:

```

```

    nfbent, lfbent,

```

```

&

```

```

1

```

```

Warning: Unused dummy argument 'nfbent' at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:17
4.8:

```

```
( nument, typent, nelent, iverbo,  
&
```

```
1  
Warning: Unused dummy argument 'nument' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:17  
4.16:
```

```
( nument, typent, nelent, iverbo,  
&
```

```
1  
Warning: Unused dummy argument 'typent' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:17  
6.8:
```

```
vitent, enrent, dspent  
&
```

```
1  
Warning: Unused dummy argument 'vitent' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:28  
8.5:
```

```
dt , &  
1  
Warning: Unused dummy argument 'dt' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:28  
9.27:
```

```
uvwent , rijent , epsent )  
1  
Warning: Unused dummy argument 'epsent' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:28  
7.9:
```

```
lfbent , &  
1  
Warning: Unused dummy argument 'lfbent' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:28  
6.17:
```

```
nvar , nscal , &  
1  
Warning: Unused dummy argument 'nscal' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:28  
5.9:
```

```
( nument , nfbent , &  
1  
Warning: Unused dummy argument 'nument' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:28  
6.7:
```

```
nvar , nscal , &  
1  
Warning: Unused dummy argument 'nvar' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:28  
9.18:
```

```
uvwent , rijent , epsent )
```


1
Warning: Unused dummy argument 'rijent' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90:28
9.9:

uvwent , rijent , epsent)

1
Warning: Unused dummy argument 'uvwent' at (1)
\

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_mass_source_terms.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90 -fPIC -o .libs/cs_user_mass_source_terms.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:194.5:

9000 format(/,'Error in cs_user_mass_source_terms',/, &
1

Warning: Label 9000 at (1) defined but not used
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:191.5:

2000 format(/,'Mass flux rate generated in the domain: ',E14.5/,
&
1

Warning: Label 2000 at (1) defined but not used
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:189.5:

1000 format(/,'Mass rate generated in the domain: ',E14.5,/
1

Warning: Label 1000 at (1) defined but not used
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:60.9:

ckupdc , smacel)

1
Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:102.19:

double precision dh, ustar2

1
Warning: Unused variable 'dh' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:59.5:

dt , &
1

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:104.23:

double precision flucel
1

Warning: Unused variable 'flucel' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:105.30:

double precision vtot , gamma
1

Warning: Unused variable 'gamma' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:58.9:

icepdc , icetsm , itypsm , izctsm , &
1

Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:58.18:

icepdc , icetsm , itypsm , izctsm , &
1

Warning: Unused dummy argument 'icetsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:97.21:

integer ifac, ii
1

Warning: Unused variable 'ifac' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:97.25:

integer ifac, ii
1

Warning: Unused variable 'ii' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:98.22:

integer ilelt, nlelt
1

Warning: Unused variable 'ilelt' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:58.27:

icepdc , icetsm , itypsm , izctsm , &
1

Warning: Unused dummy argument 'itypsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:58.36:

icepdc , icetsm , itypsm , izctsm , &
1

Warning: Unused dummy argument 'izctsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:99.22:

```
integer          izonel
Warning: Unused variable 'izonel' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:98.29:
```

```
integer          ilelt, nlelt
Warning: Unused variable 'nlelt' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:56.17:
```

```
( nvar , nscal , ncepd ,
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:60.18:
```

```
ckupdc , smacel )
Warning: Unused dummy argument 'smacel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:102.27:
```

```
double precision dh, ustar2
Warning: Unused variable 'ustar2' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:101.21:
```

```
double precision vent, vent2
Warning: Unused variable 'vent' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:101.28:
```

```
double precision vent, vent2
Warning: Unused variable 'vent2' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:105.21:
```

```
double precision vtot , gamma
Warning: Unused variable 'vtot' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:103.29:
```

```
double precision xkent, xeent
Warning: Unused variable 'xeent' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90:103.22:
```

```
double precision xkent, xeent
Warning: Unused variable 'xkent' declared at (1)
```

```

/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/user -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_mesh.lo -MD -MP -MF .deps/cs_user_mesh.Tpo -c -o cs_user_mesh.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mesh.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_mesh.lo -MD -MP -MF .deps/cs_user_mesh.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mesh.c -fPIC -
DPIC -o .libs/cs_user_mesh.o
mv -f .deps/cs_user_mesh.Tpo .deps/cs_user_mesh.Plo
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o
cs_user_metal_structures_source_terms.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90 -fPIC -o .libs/cs_user_metal_structures_source_terms.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90:28.18:

```

```

ltmast , itypst , izmast ,
1
Warning: Unused dummy argument 'itypst' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90:28.27:

```

```

ltmast , itypst , izmast ,
1
Warning: Unused dummy argument 'izmast' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90:61.22:

```

```

integer      izmet, met_znb
1
Warning: Unused variable 'izmet' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90:28.9:

```

```

ltmast , itypst , izmast ,
1
Warning: Unused dummy argument 'ltmast' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90:61.31:

```

```

integer      izmet, met_znb
1
Warning: Unused variable 'met_znb' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90:27.9:

```

```

ncmast ,
1
Warning: Unused dummy argument 'ncmast' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90:26.17:

```

```

( nvar , nscal ,
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90:29.9:

```

```

svcond , tmet )
1
Warning: Unused dummy argument 'svcond' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90:29.16:

```

```

svcond , tmet )
1
Warning: Unused dummy argument 'tmet' at (1)
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/user -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_parameters.lo -MD -MP -MF .deps/cs_user_parameters.Tpo -c -o
cs_user_parameters.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_parameters.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_parameters.lo -MD -MP -MF .deps/cs_user_parameters.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_parameters.c -
fPIC -DPIC -o .libs/cs_user_parameters.o
mv -f .deps/cs_user_parameters.Tpo .deps/cs_user_parameters.Plo
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_particle_tracking.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90 -fPIC -o .libs/cs_user_particle_tracking.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:29.5:

```

```

dt , &
1

```

```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:28.9:

```

```

( ntersl , nvlsta , nvisbr , &

```

1
Warning: Unused dummy argument 'ntersl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:28.27:

(ntersl , nvlsta , nvisbr , &
1

Warning: Unused dummy argument 'nvisbr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:28.18:

(ntersl , nvlsta , nvisbr , &
1

Warning: Unused dummy argument 'nvlsta' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:30.7:

taup , tlag , tempct)
1

Warning: Unused dummy argument 'taup' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:30.27:

taup , tlag , tempct)
1

Warning: Unused dummy argument 'tempct' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:30.16:

taup , tlag , tempct)
1

Warning: Unused dummy argument 'tlag' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:244.23:

tsuf , tsup , bx , tsfext , &
1

Warning: Unused dummy argument 'bx' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:241.5:

dt , &
1

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:245.18:

vagaus , gradpr , gradvf , &
1

Warning: Unused dummy argument 'gradpr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:245.27:

vagaus , gradpr , gradvf , &
1

Warning: Unused dummy argument 'gradvf' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:239.17:

```

( nvar      , nscal      ,                                &
  1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:240.9:

  ntersl      , nvlsta      , nvisbr      ,                                &
  1
Warning: Unused dummy argument 'ntersl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:239.7:

( nvar      , nscal      ,                                &
  1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:240.27:

  ntersl      , nvlsta      , nvisbr      ,                                &
  1
Warning: Unused dummy argument 'nvisbr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:240.18:

  ntersl      , nvlsta      , nvisbr      ,                                &
  1
Warning: Unused dummy argument 'nvlsta' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:243.25:

  taup      , tlag      , piil      ,                                &
  1
Warning: Unused dummy argument 'piil' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:246.7:

  romp      , fextla )
  1
Warning: Unused dummy argument 'romp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:242.9:

  statis      , stativ      ,                                &
  1
Warning: Unused dummy argument 'statis' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:242.18:

  statis      , stativ      ,                                &
  1
Warning: Unused dummy argument 'stativ' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:243.7:

  taup      , tlag      , piil      ,                                &
  1
Warning: Unused dummy argument 'taup' at (1)

```


/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:243.16:

taup , tlag , piil , &
1

Warning: Unused dummy argument 'tlag' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:244.36:

tsuf , tsup , bx , tsfext , &
1

Warning: Unused dummy argument 'tsfext' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:244.7:

tsuf , tsup , bx , tsfext , &
1

Warning: Unused dummy argument 'tsuf' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:244.16:

tsuf , tsup , bx , tsfext , &
1

Warning: Unused dummy argument 'tsup' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:245.9:

vagaus , gradpr , gradvf , &
1

Warning: Unused dummy argument 'vagaus' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:410.35:

icocel , lndnod , itycl , dlgeo , &
1

Warning: Unused dummy argument 'dlgeo' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:409.5:

dt , &
1

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:410.9:

icocel , lndnod , itycl , dlgeo , &
1

Warning: Unused dummy argument 'icocel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:408.27:

itypfb , itrifb , ifrlag , injfac , &
1

Warning: Unused dummy argument 'ifrlag' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:408.18:

itypfb , itrifb , ifrlag , injfac , &

1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:410.27:

icocel , lndnod , itysel , dlgeo, &
1

Warning: Unused dummy argument 'itycel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:408.9:

itypfb , itrifb , ifrlag , injfac , &
1

Warning: Unused dummy argument 'itypfb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:405.17:

(nvar , nscal , &
1

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:406.9:

ntersl , nvlsta , nvisbr , &
1

Warning: Unused dummy argument 'ntersl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:405.7:

(nvar , nscal , &
1

Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:406.27:

ntersl , nvlsta , nvisbr , &
1

Warning: Unused dummy argument 'nvisbr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:406.18:

ntersl , nvlsta , nvisbr , &
1

Warning: Unused dummy argument 'nvlsta' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:662.5:

dt)
1

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:656.45:

(idvar , iepart , ifpart , izeone , iclass , &
1

Warning: Unused dummy argument 'iclass' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:656.18:

```
( idvar , iepart , ifpart , izeone , iclass ,      &
      1
Warning: Unused dummy argument 'iepart' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:656.27:
```

```
( idvar , iepart , ifpart , izeone , iclass ,      &
      1
Warning: Unused dummy argument 'ifpart' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:659.27:
```

```
itypfb , itrifb , ifrlag ,      &
      1
Warning: Unused dummy argument 'ifrlag' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:659.18:
```

```
itypfb , itrifb , ifrlag ,      &
      1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:659.9:
```

```
itypfb , itrifb , ifrlag ,      &
      1
Warning: Unused dummy argument 'itypfb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:656.35:
```

```
( idvar , iepart , ifpart , izeone , iclass ,      &
      1
Warning: Unused dummy argument 'izeone' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:657.17:
```

```
nvar , nscal ,      &
      1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:658.9:
```

```
ntersl , nvlsta , nvisbr ,      &
      1
Warning: Unused dummy argument 'ntersl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:657.7:
```

```
nvar , nscal ,      &
      1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:658.27:
```

```
ntersl , nvlsta , nvisbr ,      &
      1
Warning: Unused dummy argument 'nvisbr' at (1)
```

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:658.18:

```
    ntersl , nvlsta , nvisbr ,                                &  
    1
```

Warning: Unused dummy argument 'nvlsta' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:660.9:

```
    xxpart , yypart , zzpart ,                                &  
    1
```

Warning: Unused dummy argument 'xxpart' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:660.18:

```
    xxpart , yypart , zzpart ,                                &  
    1
```

Warning: Unused dummy argument 'yypart' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:660.27:

```
    xxpart , yypart , zzpart ,                                &  
    1
```

Warning: Unused dummy argument 'zzpart' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:867.9:

```
    distpa , distyp )  
    1
```

Warning: Unused dummy argument 'distpa' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:867.18:

```
    distpa , distyp )  
    1
```

Warning: Unused dummy argument 'distyp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:865.5:

```
    dt ,                                                        &  
    1
```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:864.18:

```
    itypfb , itrifb ,                                          &  
    1
```

Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:864.9:

```
    itypfb , itrifb ,                                          &  
    1
```

Warning: Unused dummy argument 'itypfb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:862.17:

```
( nvar , nscal ,                                              &
```

1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:863.9:

ntersl , nvlsta , nvisbr , &
1
Warning: Unused dummy argument 'ntersl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:862.7:

(nvar , nscal , &
1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:863.27:

ntersl , nvlsta , nvisbr , &
1
Warning: Unused dummy argument 'nvisbr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:863.18:

ntersl , nvlsta , nvisbr , &
1
Warning: Unused dummy argument 'nvlsta' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1010.5:

dt)
1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1008.17:

(nvar , nscal , &
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1009.9:

ntersl , nvlsta , nvisbr , &
1
Warning: Unused dummy argument 'ntersl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1008.7:

(nvar , nscal , &
1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1009.27:

ntersl , nvlsta , nvisbr , &
1
Warning: Unused dummy argument 'nvisbr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1384.5:

```

    dt      )
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1380.17:

```

```

    ( nvar    , nscal    ,
      1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1380.7:

```

```

    ( nvar    , nscal    ,
      1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1382.16:

```

```

    rep      , uvwr      , romf      , romp      , xnul      ,
      1
Warning: Unused dummy argument 'uvwr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1579.5:

```

```

    dt      )
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1576.17:

```

```

    ( nvar    , nscal    ,
      1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90:1576.7:

```

```

    ( nvar    , nscal    ,
      1
Warning: Unused dummy argument 'nvar' at (1)
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/user -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_performance_tuning.lo -MD -MP -MF

```

```

.deps/cs_user_performance_tuning.Tpo -c -o cs_user_performance_tuning.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_performance_tuning.lo -MD -MP -MF
.deps/cs_user_performance_tuning.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c
-fPIC -DPIC -o .libs/cs_user_performance_tuning.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:
In function 'cs_user_parallel_io':
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:247:5:
warning: passing argument 2 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
    MPI_Info_set(hints, "striping_factor", "8");
    ^
In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
    from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
    OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:247:5:
warning: passing argument 3 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
    MPI_Info_set(hints, "striping_factor", "8");
    ^
In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
    from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
    OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:248:5:
warning: passing argument 2 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
    MPI_Info_set(hints, "striping_unit", "8388608");

```

```

^
In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
      from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
  OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
      ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:248:5: warning: passing argument 3 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
  MPI_Info_set(hints, "striping_unit", "8388608");
  ^

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
      from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
  OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
      ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:250:5: warning: passing argument 2 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
  MPI_Info_set(hints, "romio_cb_read", "automatic");
  ^

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
      from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
  OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
      ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:250:5: warning: passing argument 3 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
  MPI_Info_set(hints, "romio_cb_read", "automatic");
  ^

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
      from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
  OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
      ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:251:5: warning: passing argument 2 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
  MPI_Info_set(hints, "romio_cb_write", "automatic");
  ^

```



```

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
      from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
  OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
      ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:251:5: warning: passing argument 3 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
  MPI_Info_set(hints, "romio_cb_write", "automatic");
  ^

```

```

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
      from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
  OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
      ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:252:5: warning: passing argument 2 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
  MPI_Info_set(hints, "romio_ds_read", "automatic");
  ^

```

```

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
      from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
  OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
      ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:252:5: warning: passing argument 3 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
  MPI_Info_set(hints, "romio_ds_read", "automatic");
  ^

```

```

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
      from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
  OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
      ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tuning.c:253:5: warning: passing argument 2 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
  MPI_Info_set(hints, "romio_ds_write", "automatic");
  ^

```

```

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,

```

```

        from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
    OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:253:5: warning: passing argument 3 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
    MPI_Info_set(hints, "romio_ds_write", "automatic");
    ^

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
        from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
    OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:259:5: warning: passing argument 2 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
    MPI_Info_set(hints, "collective_buffering", "true");
    ^

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
        from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
    OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:259:5: warning: passing argument 3 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
    MPI_Info_set(hints, "collective_buffering", "true");
    ^

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
        from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
    OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
        ^

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:260:5: warning: passing argument 2 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
    MPI_Info_set(hints, "access_style", "read_once");
    ^

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,

```

```

        from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
  OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
        ^
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:260:5: warning: passing argument 3 of 'MPI_Info_set' discards 'const'
qualifier from pointer target type [enabled by default]
  MPI_Info_set(hints, "access_style", "read_once");
  ^

```

```

In file included from
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h:81:0,
        from
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c:29:
/usr/lib/openmpi/include/mpi.h:1297:20: note: expected 'char *' but
argument is of type 'const char *'
  OMPI_DECLSPEC int MPI_Info_set(MPI_Info info, char *key, char *value);
        ^

```

```

mv -f .deps/cs_user_performance_tuning.Tpo
.deps/cs_user_performance_tuning.Plo
\

```

```

        /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_physical_properties.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90 -fPIC -o .libs/cs_user_physical_properties.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:103.5:

```

```

        dt      )
        1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:101.17:

```

```

        ( nvar      , nscal      ,
        1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:101.7:

```

```

        ( nvar      , nscal      ,
        1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:756.5:

```

```

    dt      )
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:755.18:

```

```

    mbrom   , izfppp ,
    1
Warning: Unused dummy argument 'izfppp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:755.8:

```

```

    mbrom   , izfppp ,
    1
Warning: Unused dummy argument 'mbrom' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:754.17:

```

```

    ( nvar   , nscal ,
    1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:754.7:

```

```

    ( nvar   , nscal ,
    1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1260.9:

```

```

    ckupdc , smacel )
    1
Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1259.5:

```

```

    dt      ,
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1258.9:

```

```

    icepdc , icetsm , itypsm ,
    1
Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1258.18:

```

```

    icepdc , icetsm , itypsm ,
    1
Warning: Unused dummy argument 'icetsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1258.27:

```

```

    icepdc , icetsm , itypsm ,
    1
Warning: Unused dummy argument 'itypsm' at (1)

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1269.4:

```
use dims, only: ndimfb  
1
```

Warning: Unused module variable 'ndimfb' which has been explicitly
imported at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1257.17:

```
( nvar , nscal , ncepd , ncesmp ,  
1 &
```

Warning: Unused dummy argument 'nscal' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1260.18:

```
ckupdc , smacel )  
1
```

Warning: Unused dummy argument 'smacel' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1389.9:

```
ckupdc , smacel ,  
1 &
```

Warning: Unused dummy argument 'ckupdc' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1388.5:

```
dt ,  
1 &
```

Warning: Unused dummy argument 'dt' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1387.9:

```
icepdc , icetsm , itypsm ,  
1 &
```

Warning: Unused dummy argument 'icepdc' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1387.18:

```
icepdc , icetsm , itypsm ,  
1 &
```

Warning: Unused dummy argument 'icetsm' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1387.27:

```
icepdc , icetsm , itypsm ,  
1 &
```

Warning: Unused dummy argument 'itypsm' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1386.17:

```
( nvar , nscal , ncepd , ncesmp ,  
1 &
```

Warning: Unused dummy argument 'nscal' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1389.18:

```

ckupdc , smacel ,
1
Warning: Unused dummy argument 'smacel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1575.5:

dt ,
1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1585.4:

use dims, only: ndimfb
1
Warning: Unused module variable 'ndimfb' which has been explicitly
imported at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1574.17:

( nvar , nscal ,
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1574.7:

( nvar , nscal ,
1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90:1701.4:

use dims, only: ndimfb
1
Warning: Unused module variable 'ndimfb' which has been explicitly
imported at (1)
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/user -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_postprocess.lo -MD -MP -MF .deps/cs_user_postprocess.Tpo -c -o
cs_user_postprocess.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user -I../../ -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -

```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_postprocess.lo -MD -MP -MF .deps/cs_user_postprocess.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c -
fPIC -DPIC -o .libs/cs_user_postprocess.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c: In
function '_i_faces_select_example':
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c:80:
39: warning: unused parameter 'input' [-Wunused-parameter]
    _i_faces_select_example(void          *input,
                                ^
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c: In
function '_b_faces_select_example':
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c:166
:13: warning: unused variable 'i' [-Wunused-variable]
    cs_lnum_t i;
            ^
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c:162
:39: warning: unused parameter 'input' [-Wunused-parameter]
    _b_faces_select_example(void          *input,
                                ^
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c: In
function '_he_fraction_05_select':
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c:205
:37: warning: unused parameter 'input' [-Wunused-parameter]
    _he_fraction_05_select(void          *input,
                                ^
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c: In
function 'cs_user_postprocess_activate':
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c:630
:38: warning: unused parameter 'nt_cur_abs' [-Wunused-parameter]
        int          nt_cur_abs,
                    ^
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c:631
:38: warning: unused parameter 't_cur_abs' [-Wunused-parameter]
        double       t_cur_abs)
                    ^
mv -f .deps/cs_user_postprocess.Tpo .deps/cs_user_postprocess.Plo
\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_postprocess_var.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess_var.f
90

```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess_var.f
90 -fPIC -o .libs/cs_user_postprocess_var.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess_var.f
90:72.9:
```

```
itypps , &
1
Warning: Unused dummy argument 'itypps' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess_var.f
90:70.17:
```

```
nvar , nscal , nvlsta , &
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess_var.f
90:70.7:
```

```
nvar , nscal , nvlsta , &
1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess_var.f
90:70.27:
```

```
nvar , nscal , nvlsta , &
1
Warning: Unused dummy argument 'nvlsta' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess_var.f
90:121.53:
```

```
double precision, dimension(:, :), allocatable :: vcel, vfac, vfbr
1
```

```
Warning: Unused variable 'vcel' declared at (1)
```

```
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_porosity.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_porosity.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_porosity.f90 -
fPIC -o .libs/cs_user_porosity.o
\
/bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_radiative_transfe
r.f90
```



```
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90 -fPIC -o .libs/cs_user_radiative_transfer.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:31.5:
```

```
    dt      ,                                &
    1
```

```
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:28.27:
```

```
    ( nvar    , nscal    , iappel ,                                &
      1
```

```
Warning: Unused dummy argument 'iappel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:29.9:
```

```
    itypfb ,                                &
    1
```

```
Warning: Unused dummy argument 'itypfb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:30.9:
```

```
    izfrdp ,                                &
    1
```

```
Warning: Unused dummy argument 'izfrdp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:28.17:
```

```
    ( nvar    , nscal    , iappel ,                                &
      1
```

```
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:28.7:
```

```
    ( nvar    , nscal    , iappel ,                                &
      1
```

```
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:272.5:
```

```
    dt      ,                                &
    1
```

```
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:269.17:
```

```
    ( nvar    , nscal    ,                                &
      1
```

```
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:269.7:
```

```
    ( nvar    , nscal    ,                                &
```

1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:413.61:

tparoi , qincid , flunet , xlam , epa , eps , ck)
1

Warning: Unused dummy argument 'ck' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:411.18:

coefap , coefbp , &
1

Warning: Unused dummy argument 'coefbp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:412.9:

cofafp , cofbfp , &
1

Warning: Unused dummy argument 'cofafp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:412.18:

cofafp , cofbfp , &
1

Warning: Unused dummy argument 'cofbfp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:410.5:

dt , &
1

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:413.42:

tparoi , qincid , flunet , xlam , epa , eps , ck)
1

Warning: Unused dummy argument 'epa' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:483.41:

integer nvar , nscal , iappel
1

Warning: Unused variable 'iappel' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:486.36:

integer icodcl(nfavor,nvar)
1

Warning: Unused variable 'icodcl' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:407.17:

(nvar , nscal , &
1

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90:490.38:

```
double precision rcodcl(nfavor,nvar,3)
```

1

```
Warning: Unused variable 'rcodcl' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90:413.34:
```

```
tparoi , qincid , flunet , xlam , epa , eps , ck )
```

1

```
Warning: Unused dummy argument 'xlam' at (1)
```

```
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_radiative_transfer_bcs.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90
```

```
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90 -fPIC -o .libs/cs_user_radiative_transfer_bcs.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90:84.5:
```

```
dt , rcodcl , &
```

1

```
Warning: Unused dummy argument 'dt' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90:86.16:
```

```
xlamp , epap , epsp , textp , tntp )
```

1

```
Warning: Unused dummy argument 'epap' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90:86.25:
```

```
xlamp , epap , epsp , textp , tntp )
```

1

```
Warning: Unused dummy argument 'epsp' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90:85.36:
```

```
thwall , qincid , hfcnvp , flcnvp , &
```

1

```
Warning: Unused dummy argument 'flcnvp' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90:85.27:
```

```
thwall , qincid , hfcnvp , flcnvp , &
```

1

```
Warning: Unused dummy argument 'hfcnvp' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90:82.9:
```

```
icodcl , izfrdp , isothp , &
```

```

1
Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r bcs.f90:131.22:

```

```
Warning: Unused variable 'ilelt' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r_bcs.f90:82.27:
```

```
Warning: Unused dummy argument 'isothp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r bcs.f90:131.29:
```

```
Warning: Unused variable 'nlelt' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r bcs.f90:80.17:
```

```
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r bcs.f90:80.7:
```

```
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r bcs.f90:85.18:
```

```
Warning: Unused dummy argument 'qincid' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r bcs.f90:84.18:
```

```
Warning: Unused dummy argument 'rcodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r bcs.f90:86.35:
```

```
Warning: Unused dummy argument 'textp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r bcs.f90:85.9:
```

```
Warning: Unused dummy argument 'thwall' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r bcs.f90:86.44:
```

```
xlamp , epap , epsp , textp , tintp )  
1
```

```
Warning: Unused dummy argument 'tintp' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90:83.23:
```

```
tmin , tmax , tx , &  
1
```

```
Warning: Unused dummy argument 'tx' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe  
r_bcs.f90:86.8:
```

```
xlamp , epap , epsp , textp , tintp )  
1
```

```
Warning: Unused dummy argument 'xlamp' at (1)  
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -  
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/user -  
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -  
I/home/halton/Bureau/code_saturne/C_S_4/src/base -  
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -  
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -  
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -  
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -  
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -  
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -  
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -  
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -  
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -  
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -  
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -  
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -  
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT  
cs_user_solver.lo -MD -MP -MF .deps/cs_user_solver.Tpo -c -o  
cs_user_solver.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_solver.c  
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -  
I/home/halton/Bureau/code_saturne/C_S_4/src/user -I../.. -  
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -  
I/home/halton/Bureau/code_saturne/C_S_4/src/base -  
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -  
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -  
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -  
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -  
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -  
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -  
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -  
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -  
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -  
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -  
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -  
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -  
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT  
cs_user_solver.lo -MD -MP -MF .deps/cs_user_solver.Tpo -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_solver.c -fPIC -  
DPIC -o .libs/cs_user_solver.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_solver.c: In  
function 'cs_user_solver':
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_solver.c:92:31:
warning: variable 'L' set but not used [-Wunused-but-set-variable]
    cs_real_t    x0, xL, t0, tL, L;
                        ^
```

```
mv -f .deps/cs_user_solver.Tpo .deps/cs_user_solver.Plo
```

```
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_source_terms.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90
-fPIC -o .libs/cs_user_source_terms.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
150.12:
```

```
character*80      chaine
```

```
1
```

```
Warning: Obsolescent feature: Old-style character length at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
392.12:
```

```
character*80      chaine
```

```
1
```

```
Warning: Obsolescent feature: Old-style character length at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
683.12:
```

```
character*80      fname
```

```
1
```

```
Warning: Obsolescent feature: Old-style character length at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
112.9:
```

```
    ckupdc , smacel ,
```

```
1
```

```
&
```

```
Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
111.5:
```

```
    dt ,
```

```
1
```

```
&
```

```
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
110.9:
```

```
    icepdc , icetsm , itypsm ,
```

```
1
```

```
&
```

```
Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
110.18:
```

```
    icepdc , icetsm , itypsm ,
```

```
&
```

Warning: Unused dummy argument 'icetsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
110.27:

```
icepdc , icetsm , itypsm ,
1
```

Warning: Unused dummy argument 'itypsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
108.17:

```
( nvar , nscal , ncepdp , ncesmp ,
1
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
112.18:

```
ckupdc , smacel ,
1
```

Warning: Unused dummy argument 'smacel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
356.9:

```
ckupdc , smacel ,
1
```

Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
355.5:

```
dt ,
1
```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
354.9:

```
icepdc , icetsm , itypsm ,
1
```

Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
354.18:

```
icepdc , icetsm , itypsm ,
1
```

Warning: Unused dummy argument 'icetsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
354.27:

```
icepdc , icetsm , itypsm ,
1
```

Warning: Unused dummy argument 'itypsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
352.17:

```
( nvar , nscal , ncepdp , ncesmp ,
1
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
356.18:

```

ckupdc , smacel ,
1
Warning: Unused dummy argument 'smacel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
638.9:

ckupdc , smacel ,
1
Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
672.27:

double precision dt(ncelet)
1
Warning: Unused variable 'dt' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
637.9:

icepdc , icetsm , itypsm ,
1
Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
637.18:

icepdc , icetsm , itypsm ,
1
Warning: Unused dummy argument 'icetsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
637.27:

icepdc , icetsm , itypsm ,
1
Warning: Unused dummy argument 'itypsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
635.17:

( nvar , nscal , ncepdp , ncesmp ,
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90:
638.18:

ckupdc , smacel ,
1
Warning: Unused dummy argument 'smacel' at (1)
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/user -
I../../ -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../../libple -

```



```

DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_turbomachinery.lo -MD -MP -MF .deps/cs_user_turbomachinery.Tpo -c
-o cs_user_turbomachinery.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_turbomachinery.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_turbomachinery.lo -MD -MP -MF .deps/cs_user_turbomachinery.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_turbomachinery.c
-fPIC -DPIC -o .libs/cs_user_turbomachinery.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_turbomachinery.c:
In function 'cs_user_turbomachinery_rotor':
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_turbomachinery.c:
130:9: warning: unused variable 'join_num' [-Wunused-variable]
    int join_num = cs_turbomachinery_join_add(faces_criteria,
        ^
mv -f .deps/cs_user_turbomachinery.Tpo .deps/cs_user_turbomachinery.Plo
\
/bin/bash ../..../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../..../src -I../..../src/atmo -I../..../src/cfbl -I../..../src/cogz -
I../..../src/comb -I../..../src/ctwr -I../..../src/elec -I../..../src/lagr -
I../..../src/pprt -I../..../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o usalcl.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/usalc1.f90
libtool: compile: /usr/bin/f95 -I../..../src -I../..../src/atmo -
I../..../src/cfbl -I../..../src/cogz -I../..../src/comb -I../..../src/ctwr -
I../..../src/elec -I../..../src/lagr -I../..../src/pprt -I../..../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/usalc1.f90 -fPIC -o
.libs/usalc1.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/usalc1.f90:330.9:

    icodcl , itypfb , ialtyb , impale ,                                &
    1
Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usalc1.f90:328.9:

    ( itrале ,                                                         &
    1
Warning: Unused dummy argument 'itrале' at (1)

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/usalc1.f90:330.18:

```
    icodcl , itypfb , ialtyb , impale ,                                &  
                                1
```

Warning: Unused dummy argument 'itypfb' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/usalc1.f90:329.17:

```
    nvar    , nscal    ,                                            &  
                                1
```

Warning: Unused dummy argument 'nscal' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/usalc1.f90:329.7:

```
    nvar    , nscal    ,                                            &  
                                1
```

Warning: Unused dummy argument 'nvar' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/usalc1.f90:332.18:

```
    rcodcl , xyzno0 , depale )  
                                1
```

Warning: Unused dummy argument 'xyzno0' at (1)

```
\  
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -  
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -  
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o usatch.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90  
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -  
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -  
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90 -fPIC -o  
.libs/usatch.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:48.47:
```

```
subroutine kinetic(nr,rk,temp,xlw,press,azi,att,                                &  
                                1
```

Warning: Unused dummy argument 'att' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:48.43:

```
subroutine kinetic(nr,rk,temp,xlw,press,azi,att,                                &  
                                1
```

Warning: Unused dummy argument 'azi' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:49.22:

```
    option_photolysis)  
                                1
```

Warning: Unused dummy argument 'option_photolysis' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:48.39:

```
subroutine kinetic(nr,rk,temp,xlw,press,azi,att,                                &  
                                1
```

Warning: Unused dummy argument 'press' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:48.24:

```
subroutine kinetic(nr,rk,temp,xlw,press,azi,att,                                &  
                                1
```

Warning: Unused dummy argument 'rk' at (1)

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:48.29:

subroutine kinetic(nr,rk,temp,xlw,press,azi,att,
1
Warning: Unused dummy argument 'temp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:48.33:

subroutine kinetic(nr,rk,temp,xlw,press,azi,att,
1
Warning: Unused dummy argument 'xlw' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:92.57:

subroutine fexchem(ns,nr,y,rk,zcsourc,convers_factor,chem)
1
Warning: Unused dummy argument 'chem' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:92.52:

subroutine fexchem(ns,nr,y,rk,zcsourc,convers_factor,chem)
1
Warning: Unused dummy argument 'convers_factor' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:92.29:

subroutine fexchem(ns,nr,y,rk,zcsourc,convers_factor,chem)
1
Warning: Unused dummy argument 'rk' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:92.26:

subroutine fexchem(ns,nr,y,rk,zcsourc,convers_factor,chem)
1
Warning: Unused dummy argument 'y' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:92.37:

subroutine fexchem(ns,nr,y,rk,zcsourc,convers_factor,chem)
1
Warning: Unused dummy argument 'zcsourc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:138.44:

subroutine jacdchemdc(ns,nr,y,convers_factor,
1
Warning: Unused dummy argument 'convers_factor' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:139.38:

convers_factor_jac,rk,jacc)
1
Warning: Unused dummy argument 'convers_factor_jac' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:139.46:

convers_factor_jac,rk,jacc)
1
Warning: Unused dummy argument 'jacc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:139.41:

convers_factor_jac,rk,jacc)
1
Warning: Unused dummy argument 'rk' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:138.29:

subroutine jacdchemdc(ns,nr,y,convers_factor,
&

```

```

1
Warning: Unused dummy argument 'y' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:183.25:

```

```

subroutine rates(ns,nr,rk,y,w)

```

```

1
Warning: Unused dummy argument 'rk' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:183.29:

```

```

subroutine rates(ns,nr,rk,y,w)

```

```

1
Warning: Unused dummy argument 'w' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:183.27:

```

```

subroutine rates(ns,nr,rk,y,w)

```

```

1
Warning: Unused dummy argument 'y' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:223.32:

```

```

subroutine dratedc(ns,nr,rk,y,dw)

```

```

1
Warning: Unused dummy argument 'dw' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:223.27:

```

```

subroutine dratedc(ns,nr,rk,y,dw)

```

```

1
Warning: Unused dummy argument 'rk' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:223.29:

```

```

subroutine dratedc(ns,nr,rk,y,dw)

```

```

1
Warning: Unused dummy argument 'y' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:262.29:

```

```

subroutine lu_decompose (ns,m)

```

```

1
Warning: Unused dummy argument 'm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:303.26:

```

```

subroutine lu_solve (ns, m, x)

```

```

1
Warning: Unused dummy argument 'm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90:303.29:

```

```

subroutine lu_solve (ns, m, x)

```

```

1
Warning: Unused dummy argument 'x' at (1)
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o usctdz.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/usctdz.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user/usctdz.f90 -fPIC -o
.libs/usctdz.o
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o uselrc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/uselrc.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/uselrc.f90 -fPIC -o
.libs/uselrc.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/uselrc.f90:96.40:

```

```

double precision somje , coepoa , coefav , coepot
1

```

```

Warning: Unused variable 'coefav' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uselrc.f90:93.41:

```

```

integer          iel      , ifac      , iutile
1

```

```

Warning: Unused variable 'iutile' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uselrc.f90:28.17:

```

```

( nvar      , nscal      ,
1

```

```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uselrc.f90:28.7:

```

```

( nvar      , nscal      ,
1

```

```

Warning: Unused dummy argument 'nvar' at (1)
\

```

```

    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o ushist.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/ushist.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/ushist.f90 -fPIC -o
.libs/ushist.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/ushist.f90:29.5:

```

```

dt      )
1

```

```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/ushist.f90:28.17:

```

```

( nvar      , nscal      ,
1

```

```

Warning: Unused dummy argument 'nscal' at (1)

```

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o uslaen.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslaen.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslaen.f90 -fPIC -o
.libs/uslaen.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslaen.f90:29.52:

```

```

    ivarl , ivarl1 , ivarlm , iflu , ilpd1 , icla , &
                                     1

```

```

Warning: Unused dummy argument 'icla' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslaen.f90:28.9:

```

```

( nvlsta , &
  1

```

```

Warning: Unused dummy argument 'nvlsta' at (1)
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o uslag1.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag1.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag1.f90 -fPIC -o
.libs/uslag1.o
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o uslag2.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90 -fPIC -o
.libs/uslag2.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90:31.5:

```

```

    dt )
  1

```

```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90:30.18:

```

```

    itypfb , itrifb , ifrlag , &
                                     1

```

Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90:115.27:

```
double precision pis6 , mp0 , temp
1
```

Warning: Unused variable 'mp0' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90:28.17:

```
( nvar , nscal ,
1
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90:29.9:

```
ntersl , nvlsta , nvisbr ,
1
```

Warning: Unused dummy argument 'ntersl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90:28.7:

```
( nvar , nscal ,
1
```

Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90:29.27:

```
ntersl , nvlsta , nvisbr ,
1
```

Warning: Unused dummy argument 'nvisbr' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90:29.18:

```
ntersl , nvlsta , nvisbr ,
1
```

Warning: Unused dummy argument 'nvlsta' at (1)
\

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o uspt1d.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/uspt1d.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/uspt1d.f90 -fPIC -o
.libs/uspt1d.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/uspt1d.f90:33.5:
```

```
dt
1
```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uspt1d.f90:31.18:

```
tept1d , hept1d , fept1d ,
1
```

Warning: Unused dummy argument 'hept1d' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/uspt1d.f90:28.17:

```
( nvar , nscal , nfpt1d , iappel ,
1
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usptld.f90:28.7:

```
( nvar      , nscal      , nfptld , iappel ,                                &  
1
```

Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usptld.f90:31.9:

```
teptld , heptld , feptld ,                                &  
1
```

Warning: Unused dummy argument 'teptld' at (1)

```
\  
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../..../src -I../..../src/atmo -I../..../src/cfbl -I../..../src/cogz -  
I../..../src/comb -I../..../src/ctwr -I../..../src/elec -I../..../src/lagr -  
I../..../src/pprt -I../..../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o usthht.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user/usthht.f90  
libtool: compile: /usr/bin/f95 -I../..../src -I../..../src/atmo -  
I../..../src/cfbl -I../..../src/cogz -I../..../src/comb -I../..../src/ctwr -  
I../..../src/elec -I../..../src/lagr -I../..../src/pprt -I../..../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user/usthht.f90 -fPIC -o  
.libs/usthht.o
```

```
\  
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../..../src -I../..../src/atmo -I../..../src/cfbl -I../..../src/cogz -  
I../..../src/comb -I../..../src/ctwr -I../..../src/elec -I../..../src/lagr -  
I../..../src/pprt -I../..../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o usvort.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvort.f90  
libtool: compile: /usr/bin/f95 -I../..../src -I../..../src/atmo -  
I../..../src/cfbl -I../..../src/cogz -I../..../src/comb -I../..../src/ctwr -  
I../..../src/elec -I../..../src/lagr -I../..../src/pprt -I../..../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvort.f90 -fPIC -o  
.libs/usvort.o
```

/home/halton/Bureau/code_saturne/C_S_4/src/user/usvort.f90:30.5:

```
dt      )  
1
```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvort.f90:28.17:

```
( nvar      , nscal      ,                                &  
1
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvort.f90:28.7:

```
( nvar      , nscal      ,                                &  
1
```

Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvort.f90:404.9:

```
( nfecra , icas      , ndat      ,                                &  
1
```

Warning: Unused dummy argument 'nfecra' at (1)

```
\
```



```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o usvosy.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvosy.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvosy.f90 -fPIC -o
.libs/usvosy.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvosy.f90:30.5:

```

```

dt , &
1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvosy.f90:99.23:

```

```

integer iiscvr, iel, iloc, ifcvsl
1
Warning: Unused variable 'iiscvr' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvosy.f90:28.9:

```

```

( inbcou , ncecpl , &
1
Warning: Unused dummy argument 'inbcou' at (1)
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_f_user_parameters.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_parameters.f90
libtool: compile: /usr/bin/f95 -I../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_parameters.f90 -
fPIC -o .libs/cs_f_user_parameters.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_parameters.f90:14
77.9:

```

```

( nmodpp )
1
Warning: Unused dummy argument 'nmodpp' at (1)
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_f_user_extra_operations.o
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_extra_operations.
f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_extra_operations.
f90 -fPIC -o .libs/cs_f_user_extra_operations.o

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_extra_operations.  
f90:49.5:
```

```
dt      )  
1
```

```
Warning: Unused dummy argument 'dt' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_extra_operations.  
f90:58.4:
```

```
use dimens, only: ndimfb  
1
```

```
Warning: Unused module variable 'ndimfb' which has been explicitly  
imported at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_extra_operations.  
f90:48.17:
```

```
( nvar      , nscal      ,                                &  
1
```

```
Warning: Unused dummy argument 'nscal' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_extra_operations.  
f90:48.7:
```

```
( nvar      , nscal      ,                                &  
1
```

```
Warning: Unused dummy argument 'nvar' at (1)  
/bin/bash ../../libtool --tag=FC --mode=link /usr/bin/f95 -I../../src  
-I../../src/atmo -I../../src/cfbl -I../../src/cogz -I../../src/comb -  
I../../src/ctwr -I../../src/elec -I../../src/lagr -I../../src/pprt -  
I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -  
D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o libcsuser.la  
cs_user_atmospheric_model.lo cs_user_boundary_conditions.lo  
cs_user_boundary_mass_source_terms.lo cs_user_coupling.lo  
cs_user_extra_operations.lo cs_user_fluid_structure_interaction.lo  
cs_user_head_losses.lo cs_user_initialization.lo cs_user_les_inflow.lo  
cs_user_mass_source_terms.lo cs_user_mesh.lo  
cs_user_metal_structures_source_terms.lo cs_user_parameters.lo  
cs_user_particle_tracking.lo cs_user_performance_tuning.lo  
cs_user_physical_properties.lo cs_user_postprocess.lo  
cs_user_postprocess_var.lo cs_user_porosity.lo  
cs_user_radiative_transfer.lo cs_user_radiative_transfer_bcs.lo  
cs_user_solver.lo cs_user_source_terms.lo cs_user_turbomachinery.lo  
usalcl.lo usatch.lo usctdz.lo uselrc.lo ushist.lo uslaen.lo uslag1.lo  
uslag2.lo usptld.lo usthht.lo usvort.lo usvosy.lo cs_f_user_parameters.lo  
cs_f_user_extra_operations.lo -lz -ldl  
libtool: link: ar cru .libs/libcsuser.a .libs/cs_user_atmospheric_model.o  
.libs/cs_user_boundary_conditions.o  
.libs/cs_user_boundary_mass_source_terms.o .libs/cs_user_coupling.o  
.libs/cs_user_extra_operations.o  
.libs/cs_user_fluid_structure_interaction.o .libs/cs_user_head_losses.o  
.libs/cs_user_initialization.o .libs/cs_user_les_inflow.o  
.libs/cs_user_mass_source_terms.o .libs/cs_user_mesh.o  
.libs/cs_user_metal_structures_source_terms.o .libs/cs_user_parameters.o  
.libs/cs_user_particle_tracking.o .libs/cs_user_performance_tuning.o  
.libs/cs_user_physical_properties.o .libs/cs_user_postprocess.o  
.libs/cs_user_postprocess_var.o .libs/cs_user_porosity.o  
.libs/cs_user_radiative_transfer.o .libs/cs_user_radiative_transfer_bcs.o  
.libs/cs_user_solver.o .libs/cs_user_source_terms.o  
.libs/cs_user_turbomachinery.o .libs/usalcl.o .libs/usatch.o
```

```

.libs/usctdz.o .libs/uselrc.o .libs/ushist.o .libs/uslaen.o
.libs/uslag1.o .libs/uslag2.o .libs/usptld.o .libs/usthht.o
.libs/usvort.o .libs/usvosy.o .libs/cs_f_user_parameters.o
.libs/cs_f_user_extra_operations.o
libtool: link: ranlib .libs/libcsuser.a
libtool: link: ( cd ".libs" && rm -f "libcsuser.la" && ln -s
"../libcsuser.la" "libcsuser.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user »
Making all in user_examples
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user_examples »
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
advanced.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-advanced.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-advanced.f90 -fPIC -o .libs/cs_user_boundary_conditions-
advanced.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-advanced.f90:77.5:

```

```

      dt      ,
      1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-advanced.f90:126.26:

```

```

integer      ifac, iel, ii, ivar
      1
Warning: Unused variable 'iel' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-advanced.f90:76.18:

```

```

      icodcl , itrifb , itypfb , izfppp ,
      1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-advanced.f90:76.36:

```

```

      icodcl , itrifb , itypfb , izfppp ,
      1
Warning: Unused dummy argument 'izfppp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-advanced.f90:127.22:

```

```

integer      izeone
      1
Warning: Unused variable 'izeone' declared at (1)

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-advanced.f90:75.17:
```

```
( nvar , nscal , &  
1
```

```
Warning: Unused dummy argument 'nscal' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-advanced.f90:130.23:
```

```
double precision rhomoy, xdh, xustar2  
1
```

```
Warning: Unused variable 'rhomoy' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-advanced.f90:129.22:
```

```
double precision uref2, d2s3  
1
```

```
Warning: Unused variable 'uref2' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-advanced.f90:130.28:
```

```
double precision rhomoy, xdh, xustar2  
1
```

```
Warning: Unused variable 'xdh' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-advanced.f90:132.29:
```

```
double precision xkent, xeent  
1
```

```
Warning: Unused variable 'xeent' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-advanced.f90:131.22:
```

```
double precision xitur  
1
```

```
Warning: Unused variable 'xitur' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-advanced.f90:132.22:
```

```
double precision xkent, xeent  
1
```

```
Warning: Unused variable 'xkent' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-advanced.f90:130.37:
```

```
double precision rhomoy, xdh, xustar2  
1
```

```
Warning: Unused variable 'xustar2' declared at (1)
```

```
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-ale.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-ale.f90
```

```
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
```

```
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-ale.f90 -fPIC -o .libs/cs_user_boundary_conditions-ale.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-ale.f90:329.9:
```

```
icodcl , itypfb , ialtyb , impale , &
1
```

```
Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-ale.f90:327.9:
```

```
( itrале , &
1
```

```
Warning: Unused dummy argument 'itrале' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-ale.f90:329.18:
```

```
icodcl , itypfb , ialtyb , impale , &
1
```

```
Warning: Unused dummy argument 'itypfb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-ale.f90:328.17:
```

```
nvar , nscal , &
1
```

```
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-ale.f90:328.7:
```

```
nvar , nscal , &
1
```

```
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-ale.f90:331.18:
```

```
rcodcl , xyzno0 , depale )
1
```

```
Warning: Unused dummy argument 'xyzno0' at (1)
\
```

```
/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
atmospheric.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-atmospheric.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-atmospheric.f90 -fPIC -o .libs/cs_user_boundary_conditions-
atmospheric.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-atmospheric.f90:77.5:
```

```

dt      ,
1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-atmospheric.f90:76.9:

```

```

icodcl , itrifb , itypfb , izfppp ,
1
Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-atmospheric.f90:126.25:

```

```

integer      ifac, ii
1
Warning: Unused variable 'ii' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-atmospheric.f90:76.18:

```

```

icodcl , itrifb , itypfb , izfppp ,
1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-atmospheric.f90:75.17:

```

```

( nvar      , nscal      ,
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-atmospheric.f90:75.7:

```

```

( nvar      , nscal      ,
1
Warning: Unused dummy argument 'nvar' at (1)
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
auto_inlet_profile.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-auto_inlet_profile.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-auto_inlet_profile.f90 -fPIC -o
.libs/cs_user_boundary_conditions-auto_inlet_profile.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-auto_inlet_profile.f90:80.5:

```

```

dt      ,
1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-auto_inlet_profile.f90:134.20:

```

```
integer      ibc, ix, ny, ios
              1
```

Warning: Unused variable 'ibc' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:79.9:

```
    icodcl , itrifb , itypfb , izfppp ,
              1                                     &
```

Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:134.33:

```
integer      ibc, ix, ny, ios
              1
```

Warning: Unused variable 'ios' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:131.44:

```
integer      ifac, iel, ii, ivar, irangv, iun, ilelt, nlelt
              1
```

Warning: Unused variable 'irangv' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:79.18:

```
    icodcl , itrifb , itypfb , izfppp ,
              1                                     &
```

Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:131.49:

```
integer      ifac, iel, ii, ivar, irangv, iun, ilelt, nlelt
              1
```

Warning: Unused variable 'iun' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:131.36:

```
integer      ifac, iel, ii, ivar, irangv, iun, ilelt, nlelt
              1
```

Warning: Unused variable 'ivar' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:134.24:

```
integer      ibc, ix, ny, ios
              1
```

Warning: Unused variable 'ix' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:79.36:

```
    icodcl , itrifb , itypfb , izfppp ,
              1                                     &
```

Warning: Unused dummy argument 'izfppp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:78.7:

```
    ( nvar , nscal ,
      1                                     &
```

Warning: Unused dummy argument 'nvar' at (1)

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:134.28:
```

```
integer          ibc, ix, ny, ios
                  1
```

```
Warning: Unused variable 'ny' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:135.21:
```

```
double precision uent, vent, went, xustar2, xdh, d2s3, rhomoy
                  1
```

```
Warning: Unused variable 'uent' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:135.27:
```

```
double precision uent, vent, went, xustar2, xdh, d2s3, rhomoy
                  1
```

```
Warning: Unused variable 'vent' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:135.33:
```

```
double precision uent, vent, went, xustar2, xdh, d2s3, rhomoy
                  1
```

```
Warning: Unused variable 'went' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:132.40:
```

```
double precision xkent, xeent, xphi, xfb
                  1
```

```
Warning: Unused variable 'xfb' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-auto_inlet_profile.f90:132.35:
```

```
double precision xkent, xeent, xphi, xfb
                  1
```

```
Warning: Unused variable 'xphi' declared at (1)
```

```
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I.../src -I.../src/atmo -I.../src/cfbl -I.../src/cogz -
I.../src/comb -I.../src/ctwr -I.../src/elec -I.../src/lagr -
I.../src/pprt -I.../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
mapped_inlet.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-mapped_inlet.f90
libtool: compile: /usr/bin/f95 -I.../src -I.../src/atmo -
I.../src/cfbl -I.../src/cogz -I.../src/comb -I.../src/ctwr -
I.../src/elec -I.../src/lagr -I.../src/pprt -I.../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-mapped_inlet.f90 -fPIC -o .libs/cs_user_boundary_conditions-mapped_inlet.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-mapped_inlet.f90:80.5:
```

```
dt          ,                                &
1
```

```
Warning: Unused dummy argument 'dt' at (1)
```



```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-mapped_inlet.f90:79.9:
```

```
    icodcl , itrifb , itypfb , izfppp ,          &  
    1
```

```
Warning: Unused dummy argument 'icodcl' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-mapped_inlet.f90:79.18:
```

```
    icodcl , itrifb , itypfb , izfppp ,          &  
    1
```

```
Warning: Unused dummy argument 'itrifb' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-mapped_inlet.f90:79.36:
```

```
    icodcl , itrifb , itypfb , izfppp ,          &  
    1
```

```
Warning: Unused dummy argument 'izfppp' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-mapped_inlet.f90:78.7:
```

```
    ( nvar , nscal ,          &  
    1
```

```
Warning: Unused dummy argument 'nvar' at (1)
```

```
\  
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-  
base.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-base.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-base.f90 -fPIC -o .libs/cs_user_boundary_conditions-base.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-base.f90:75.5:
```

```
    dt ,          &  
    1
```

```
Warning: Unused dummy argument 'dt' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-base.f90:74.18:
```

```
    icodcl , itrifb , itypfb , izfppp ,          &  
    1
```

```
Warning: Unused dummy argument 'itrifb' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-base.f90:124.36:
```

```
integer          ifac, iel, ii, ivar  
    1
```

```
Warning: Unused variable 'ivar' declared at (1)
```

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-base.f90:74.36:

```
    icodcl , itrifb , itypfb , izfppp ,  
                                1                                &
```

Warning: Unused dummy argument 'izfppp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-base.f90:125.22:

```
integer      ize  
                                1
```

Warning: Unused variable 'ize' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-base.f90:73.7:

```
    ( nvar , nscal ,  
      1                                &
```

Warning: Unused dummy argument 'nvar' at (1)

```
\  
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-  
compressible.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-compressible.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-compressible.f90 -fPIC -o .libs/cs_user_boundary_conditions-compressible.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-compressible.f90:75.5:
```

```
    dt ,  
    1                                &
```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-compressible.f90:74.18:

```
    icodcl , itrifb , itypfb , izfppp ,  
                                1                                &
```

Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-compressible.f90:73.17:

```
    ( nvar , nscal ,  
      1                                &
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-compressible.f90:73.7:

```
    ( nvar , nscal ,  
      1                                &
```

Warning: Unused dummy argument 'nvar' at (1)

```

\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
cooling_towers.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-cooling_towers.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-cooling_towers.f90 -fPIC -o
.libs/cs_user_boundary_conditions-cooling_towers.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-cooling_towers.f90:75.5:

```

```

    dt      ,
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-cooling_towers.f90:124.26:

```

```

integer      ifac, iel, ii, ivar
    1
Warning: Unused variable 'iel' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-cooling_towers.f90:124.30:

```

```

integer      ifac, iel, ii, ivar
    1
Warning: Unused variable 'ii' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-cooling_towers.f90:74.18:

```

```

    icodcl , itrifb , itypfb , izfppp ,
    1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-cooling_towers.f90:124.36:

```

```

integer      ifac, iel, ii, ivar
    1
Warning: Unused variable 'ivar' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-cooling_towers.f90:73.17:

```

```

    ( nvar   , nscal   ,
    1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-cooling_towers.f90:73.7:

```

```

    ( nvar   , nscal   ,
    1
Warning: Unused dummy argument 'nvar' at (1)

```

```

\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
electric_arcs.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs.f90 -fPIC -o
.libs/cs_user_boundary_conditions-electric_arcs.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs.f90:75:5:

```

```

    dt      ,
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs.f90:74.18:

```

```

    icodcl , itrifb , itypfb , izfppp ,
    1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs.f90:73.17:

```

```

    ( nvar   , nscal   ,
    1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs.f90:73.7:

```

```

    ( nvar   , nscal   ,
    1
Warning: Unused dummy argument 'nvar' at (1)
\

```

```

    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
electric_arcs_ieljou_3_or_4.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs_ieljou_3_or_4.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs_ieljou_3_or_4.f90 -fPIC -o
.libs/cs_user_boundary_conditions-electric_arcs_ieljou_3_or_4.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs_ieljou_3_or_4.f90:135.13:

```

character*200 chain

1

Warning: Obsolescent feature: Old-style character length at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-electric_arcs_ieljou_3_or_4.f90:75.5:

dt , &
1

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-electric_arcs_ieljou_3_or_4.f90:74.18:

icodcl , itrifb , itypfb , izfppp , &
1

Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-electric_arcs_ieljou_3_or_4.f90:73.17:

(nvar , nscal , &
1

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-electric_arcs_ieljou_3_or_4.f90:73.7:

(nvar , nscal , &
1

Warning: Unused dummy argument 'nvar' at (1)

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
fuel.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-fuel.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-fuel.f90 -fPIC-o .libs/cs_user_boundary_conditions-fuel.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-fuel.f90:75.5:

dt , &
1

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-fuel.f90:74.9:

icodcl , itrifb , itypfb , izfppp , &
1

Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-fuel.f90:74.18:

```

        icodcl , itrifb , itypfb , izfppp ,                                &
        1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-fuel.f90:73.7:

        ( nvar      , nscal      ,                                &
        1
Warning: Unused dummy argument 'nvar' at (1)
\
        /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
gas_3ptchem.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_3ptchem.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_3ptchem.f90 -fPIC -o .libs/cs_user_boundary_conditions-
gas_3ptchem.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_3ptchem.f90:75.5:

        dt      ,                                &
        1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_3ptchem.f90:74.9:

        icodcl , itrifb , itypfb , izfppp ,                                &
        1
Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_3ptchem.f90:124.32:

integer      ifac, ize, ii
        1
Warning: Unused variable 'ii' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_3ptchem.f90:74.18:

        icodcl , itrifb , itypfb , izfppp ,                                &
        1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_3ptchem.f90:73.17:

        ( nvar      , nscal      ,                                &
        1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_3ptchem.f90:73.7:

```

```

( nvar      , nscal      ,                                &
  1
Warning: Unused dummy argument 'nvar' at (1)
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
gas_ebu.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_ebu.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_ebu.f90 -fPIC -o .libs/cs_user_boundary_conditions-
gas_ebu.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_ebu.f90:75.5:

    dt      ,                                &
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_ebu.f90:74.9:

    icodcl , itrifb , itypfb , izfppp ,                                &
    1
Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_ebu.f90:124.32:

integer      ifac, ize, ii
                                1
Warning: Unused variable 'ii' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_ebu.f90:74.18:

    icodcl , itrifb , itypfb , izfppp ,                                &
    1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_ebu.f90:73.17:

( nvar      , nscal      ,                                &
  1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_ebu.f90:73.7:

( nvar      , nscal      ,                                &
  1
Warning: Unused dummy argument 'nvar' at (1)
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -

```

```

I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
gas_libby_williams.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_libby_williams.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_libby_williams.f90 -fPIC -o
.libs/cs_user_boundary_conditions-gas_libby_williams.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_libby_williams.f90:75.5:

```

```

    dt      ,                                     &
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_libby_williams.f90:74.9:

```

```

    icodcl , itrifb , itypfb , izfppp ,          &
    1
Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_libby_williams.f90:124.32:

```

```

integer      ifac, ize, ii
              1
Warning: Unused variable 'ii' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_libby_williams.f90:74.18:

```

```

    icodcl , itrifb , itypfb , izfppp ,          &
    1
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_libby_williams.f90:73.17:

```

```

    ( nvar   , nscal ,                               &
    1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_libby_williams.f90:73.7:

```

```

    ( nvar   , nscal ,                               &
    1
Warning: Unused dummy argument 'nvar' at (1)
\

```

```

/bin/bash ../.../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
pulverized_coal.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal.f90

```



```
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal.f90 -fPIC -o
.libs/cs_user_boundary_conditions-pulverized_coal.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal.f90:75.5:
```

```
dt , &
1
```

```
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal.f90:74.9:
```

```
icodcl , itrifb , itypfb , izfppp , &
1
```

```
Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal.f90:74.18:
```

```
icodcl , itrifb , itypfb , izfppp , &
1
```

```
Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal.f90:73.7:
```

```
( nvar , nscal , &
1
```

```
Warning: Unused dummy argument 'nvar' at (1)
```

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_boundary_conditions-
pulverized_coal_lagrangian.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal_lagrangian.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal_lagrangian.f90 -fPIC -o
.libs/cs_user_boundary_conditions-pulverized_coal_lagrangian.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal_lagrangian.f90:75.5:
```

```
dt , &
1
```

```
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal_lagrangian.f90:74.9:
```

```
icodcl , itrifb , itypfb , izfppp , &
1
```

Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-pulverized_coal_lagrangian.f90:74.18:

```
icodcl , itrifb , itypfb , izfppp , &  
1
```

Warning: Unused dummy argument 'itrifb' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_conditions-pulverized_coal_lagrangian.f90:73.7:

```
( nvar , nscal , &  
1
```

Warning: Unused dummy argument 'nvar' at (1)

```
\  
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o  
cs_user_boundary_mass_source_terms-condensation.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary  
_mass_source_terms-condensation.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary  
_mass_source_terms-condensation.f90 -fPIC -o  
.libs/cs_user_boundary_mass_source_terms-condensation.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary  
_mass_source_terms-condensation.f90:185.32:
```

```
integer ifac, iel, iesp, iscal  
1
```

Warning: Unused variable 'iesp' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary_mass_source_terms-condensation.f90: In function

```
'cs_user_boundary_mass_source_terms':  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary  
_mass_source_terms-condensation.f90:252:0: warning: 'ieltcd' may be used  
uninitialized in this function [-Wmaybe-uninitialized]  
nfbpcd = ieltcd  
^  
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_extra_operations-  
energy_balance.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-energy_balance.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
```

```
erations-energy_balance.f90 -fPIC -o .libs/cs_user_extra_operations-  
energy_balance.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-energy_balance.f90:92.40:
```

```
integer          iflmas , iflmab , ipccp  
1
```

```
Warning: Unused variable 'ipccp' declared at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-energy_balance.f90:55.4:
```

```
use dims, only: ndimfb  
1
```

```
Warning: Unused module variable 'ndimfb' which has been explicitly  
imported at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-energy_balance.f90:45.17:
```

```
( nvar , nscal ,  
1 &
```

```
Warning: Unused dummy argument 'nscal' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-energy_balance.f90:45.7:
```

```
( nvar , nscal ,  
1 &
```

```
Warning: Unused dummy argument 'nvar' at (1)
```

```
\  
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_extra_operations-  
extract_1d_profile.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-extract_1d_profile.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-extract_1d_profile.f90 -fPIC -o .libs/cs_user_extra_operations-  
extract_1d_profile.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-extract_1d_profile.f90:46.5:
```

```
dt )  
1
```

```
Warning: Unused dummy argument 'dt' at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-extract_1d_profile.f90:92.20:
```

```
integer          iun  
1
```

```
Warning: Unused variable 'iun' declared at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-extract_1d_profile.f90:55.4:
```

```
use dims, only: ndimfb
```

```
1
```

```
Warning: Unused module variable 'ndimfb' which has been explicitly  
imported at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-extract_ld_profile.f90:45.17:
```

```
( nvar , nscal , &  
1
```

```
Warning: Unused dummy argument 'nscal' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-extract_ld_profile.f90:45.7:
```

```
( nvar , nscal , &  
1
```

```
Warning: Unused dummy argument 'nvar' at (1)
```

```
\  
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_extra_operations-  
force_temperature.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-force_temperature.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-force_temperature.f90 -fPIC -o .libs/cs_user_extra_operations-  
force_temperature.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-force_temperature.f90:47.5:
```

```
dt )
```

```
1
```

```
Warning: Unused dummy argument 'dt' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-force_temperature.f90:56.4:
```

```
use dims, only: ndimfb
```

```
1
```

```
Warning: Unused module variable 'ndimfb' which has been explicitly  
imported at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op  
erations-force_temperature.f90:46.7:
```

```
( nvar , nscal , &  
1
```

```
Warning: Unused dummy argument 'nvar' at (1)
```

```
\  
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_extra_operations-  
global_efforts.lo
```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-global_efforts.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-global_efforts.f90 -fPIC -o .libs/cs_user_extra_operations-
global_efforts.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-global_efforts.f90:47.5:

```

```

    dt      )

```

```

    1

```

```

Warning: Unused dummy argument 'dt' at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-global_efforts.f90:56.4:

```

```

use dims, only: ndimfb

```

```

    1

```

```

Warning: Unused module variable 'ndimfb' which has been explicitly
imported at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-global_efforts.f90:46.17:

```

```

    ( nvar      , nscal      ,                                &
      1

```

```

Warning: Unused dummy argument 'nscal' at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-global_efforts.f90:46.7:

```

```

    ( nvar      , nscal      ,                                &
      1

```

```

Warning: Unused dummy argument 'nvar' at (1)

```

```

\

```

```

    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_extra_operations-
nusselt_calculation.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-nusselt_calculation.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-nusselt_calculation.f90 -fPIC -o
.libs/cs_user_extra_operations-nusselt_calculation.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-nusselt_calculation.f90:96.12:

```

```

character*19 namfil

```

```

    1

```

```

Warning: Obsolescent feature: Old-style character length at (1)

```

```

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-nusselt_calculation.f90:99.65:

```

```
double precision, dimension(:), pointer :: coefap, coefbp, cofafp
```

1

Warning: Unused variable 'cofafp' declared at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-nusselt_calculation.f90:49.5:

```
dt      )
```

1

Warning: Unused dummy argument 'dt' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-nusselt_calculation.f90:96.19:

```
character*19 namfil
```

1

Warning: Unused variable 'namfil' declared at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-nusselt_calculation.f90:58.4:

```
use dims, only: ndimfb
```

1

Warning: Unused module variable 'ndimfb' which has been explicitly imported at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-nusselt_calculation.f90:48.17:

```
( nvar      , nscal      ,                                &
```

1

Warning: Unused dummy argument 'nscal' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-nusselt_calculation.f90:48.7:

```
( nvar      , nscal      ,                                &
```

1

Warning: Unused dummy argument 'nvar' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-nusselt_calculation.f90: In function

'cs_f_user_extra_operations':

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-nusselt_calculation.f90:239:0: warning: 'irangl' may be used uninitialized in this function [-Wmaybe-uninitialized]

```
    if ((iel.ne.iell).or.(irangv.ne.irangl)) then
```

^

\

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_extra_operations-  
parallel_operations.lo
```

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-parallel_operations.f90

libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -

I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -

I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x

f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op

```
erations-parallel_operations.f90 -fPIC -o
.libs/cs_user_extra_operations-parallel_operations.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-parallel_operations.f90:47.5:
```

```
dt      )
1
```

```
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-parallel_operations.f90:56.4:
```

```
use dimens, only: ndimfb
1
```

```
Warning: Unused module variable 'ndimfb' which has been explicitly
imported at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-parallel_operations.f90:46.17:
```

```
( nvar      , nscal      ,                                &
1
```

```
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-parallel_operations.f90:46.7:
```

```
( nvar      , nscal      ,                                &
1
```

```
Warning: Unused dummy argument 'nvar' at (1)
```

```
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_extra_operations-
scalar_balance_by_zone.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-scalar_balance_by_zone.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-scalar_balance_by_zone.f90 -fPIC -o
.libs/cs_user_extra_operations-scalar_balance_by_zone.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-scalar_balance_by_zone.f90:46.5:
```

```
dt      )
1
```

```
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-scalar_balance_by_zone.f90:55.4:
```

```
use dimens, only: ndimfb
1
```

```
Warning: Unused module variable 'ndimfb' which has been explicitly
imported at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-scalar_balance_by_zone.f90:45.17:
```

```
( nvar , nscal ,
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-scalar_balance_by_zone.f90:45.7:
```

```
( nvar , nscal ,
1
Warning: Unused dummy argument 'nvar' at (1)
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user_examples -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_extra_operations-scalar_balance.lo -MD -MP -MF
.deps/cs_user_extra_operations-scalar_balance.Tpo -c -o
cs_user_extra_operations-scalar_balance.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-scalar_balance.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user_examples -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_extra_operations-scalar_balance.lo -MD -MP -MF
.deps/cs_user_extra_operations-scalar_balance.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_operations-scalar_balance.c -fPIC -DPIC -o .libs/cs_user_extra_operations-scalar_balance.o
mv -f .deps/cs_user_extra_operations-scalar_balance.Tpo
.deps/cs_user_extra_operations-scalar_balance.Plo
\
```



```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_head_losses.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_head_los
ses.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_head_los
ses.f90 -fPIC -o .libs/cs_user_head_losses.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_head_los
ses.f90:107.5:

```

```

dt      ,
1
&

```

Warning: Unused dummy argument 'dt' at (1)

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-
atmospheric.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-atmospheric.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-atmospheric.f90 -fPIC -o .libs/cs_user_initialization-
atmospheric.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-atmospheric.f90:48.5:

```

```

dt      )
1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-atmospheric.f90:47.17:

```

```

( nvar      , nscal      ,
1
&

```

Warning: Unused dummy argument 'nscal' at (1)

```

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-atmospheric.f90:47.7:

```

```

( nvar      , nscal      ,
1
&

```

Warning: Unused dummy argument 'nvar' at (1)

```

\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-

```

```

errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-base.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-base.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-base.f90 -fPIC -o .libs/cs_user_initialization-base.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-base.f90:47.5:

```

```

    dt      )
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-base.f90:91.28:

```

```

integer      iel, iutile
    1
Warning: Unused variable 'iutile' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-base.f90:46.17:

```

```

( nvar      , nscal      ,
    1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-base.f90:46.7:

```

```

( nvar      , nscal      ,
    1
Warning: Unused dummy argument 'nvar' at (1)
\

```

```

    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-
compressible.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-compressible.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-compressible.f90 -fPIC -o .libs/cs_user_initialization-
compressible.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-compressible.f90:47.5:

```

```

    dt      )
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-compressible.f90:46.17:

```

```

( nvar      , nscal      ,                                &
      1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-compressible.f90:46.7:

```

```

( nvar      , nscal      ,                                &
      1
Warning: Unused dummy argument 'nvar' at (1)
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-
cooling_towers.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-cooling_towers.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-cooling_towers.f90 -fPIC -o .libs/cs_user_initialization-
cooling_towers.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-cooling_towers.f90:47.5:

```

```

      dt      )
      1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-cooling_towers.f90:91.28:

```

```

integer      iel, iutile
      1
Warning: Unused variable 'iutile' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-cooling_towers.f90:46.17:

```

```

( nvar      , nscal      ,                                &
      1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-cooling_towers.f90:46.7:

```

```

( nvar      , nscal      ,                                &
      1
Warning: Unused dummy argument 'nvar' at (1)
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-
electric_arcs.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-electric_arcs.f90

```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-electric_arcs.f90 -fPIC -o .libs/cs_user_initialization-
electric_arcs.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-electric_arcs.f90:47.5:
```

```
    dt      )
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-electric_arcs.f90:46.17:
```

```
    ( nvar    , nscal    ,                                &
      1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-electric_arcs.f90:46.7:
```

```
    ( nvar    , nscal    ,                                &
      1
Warning: Unused dummy argument 'nvar' at (1)
\
```

```
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-fuel.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-fuel.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-fuel.f90 -fPIC -o .libs/cs_user_initialization-fuel.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-fuel.f90:47.5:
```

```
    dt      )
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-fuel.f90:46.17:
```

```
    ( nvar    , nscal    ,                                &
      1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-fuel.f90:46.7:
```

```
    ( nvar    , nscal    ,                                &
      1
Warning: Unused dummy argument 'nvar' at (1)
\
```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-
gas_3ptchem.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_3ptchem.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_3ptchem.f90 -fPIC -o .libs/cs_user_initialization-
gas_3ptchem.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_3ptchem.f90:47.5:

```

```

    dt      )
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_3ptchem.f90:46.17:

```

```

    ( nvar      , nscal      ,
    1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_3ptchem.f90:46.7:

```

```

    ( nvar      , nscal      ,
    1
Warning: Unused dummy argument 'nvar' at (1)
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-gas_ebu.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_ebu.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_ebu.f90 -fPIC -o .libs/cs_user_initialization-gas_ebu.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_ebu.f90:46.5:

```

```

    dt      )
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_ebu.f90:45.17:

```

```

    ( nvar      , nscal      ,
    1
&

```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_ebu.f90:45.7:

```
( nvar      , nscal      ,                                &  
1
```

Warning: Unused dummy argument 'nvar' at (1)

```
\  
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-  
gas_libby_williams.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali  
zation-gas_libby_williams.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali  
zation-gas_libby_williams.f90 -fPIC -o .libs/cs_user_initialization-  
gas_libby_williams.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali  
zation-gas_libby_williams.f90:96.12:
```

```
character*80      chaine
```

```
1
```

Warning: Obsolescent feature: Old-style character length at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_libby_williams.f90:47.5:

```
dt      )
```

```
1
```

Warning: Unused dummy argument 'dt' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_libby_williams.f90:46.17:

```
( nvar      , nscal      ,                                &  
1
```

Warning: Unused dummy argument 'nscal' at (1)

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_libby_williams.f90:46.7:

```
( nvar      , nscal      ,                                &  
1
```

Warning: Unused dummy argument 'nvar' at (1)

```
\  
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-  
pulverized_coal.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali  
zation-pulverized_coal.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
```

```
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-pulverized_coal.f90 -fPIC -o .libs/cs_user_initialization-
pulverized_coal.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-pulverized_coal.f90:47.5:
```

```
dt      )
1
```

```
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-pulverized_coal.f90:95.31:
```

```
double precision t2init, h2init
```

```
1
```

```
Warning: Unused variable 'h2init' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-pulverized_coal.f90:46.17:
```

```
( nvar      , nscal      ,                                &
1
```

```
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-pulverized_coal.f90:46.7:
```

```
( nvar      , nscal      ,                                &
1
```

```
Warning: Unused dummy argument 'nvar' at (1)
```

```
\
```

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../.../src -I../.../src/atmo -I../.../src/cfbl -I../.../src/cogz -
I../.../src/comb -I../.../src/ctwr -I../.../src/elec -I../.../src/lagr -
I../.../src/pprt -I../.../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-
time_step.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-time_step.f90
libtool: compile: /usr/bin/f95 -I../.../src -I../.../src/atmo -
I../.../src/cfbl -I../.../src/cogz -I../.../src/comb -I../.../src/ctwr -
I../.../src/elec -I../.../src/lagr -I../.../src/pprt -I../.../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-time_step.f90 -fPIC -o .libs/cs_user_initialization-time_step.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-time_step.f90:45.17:
```

```
( nvar      , nscal      ,                                &
1
```

```
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-time_step.f90:45.7:
```

```
( nvar      , nscal      ,                                &
1
```

```
Warning: Unused dummy argument 'nvar' at (1)
```

```
\
```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_initialization-
unified_combustion_coal.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-unified_combustion_coal.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-unified_combustion_coal.f90 -fPIC -o
.libs/cs_user_initialization-unified_combustion_coal.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-unified_combustion_coal.f90:47.5:

```

```

dt      )
1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-unified_combustion_coal.f90:95.31:

```

```

double precision t2init, h2init
1
Warning: Unused variable 'h2init' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-unified_combustion_coal.f90:46.17:

```

```

( nvar      , nscal      ,
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-unified_combustion_coal.f90:46.7:

```

```

( nvar      , nscal      ,
1
Warning: Unused dummy argument 'nvar' at (1)
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o
cs_user_lagrangian_particle_tracking_module.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_lagrangi
an_particle_tracking_module.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_lagrangi
an_particle_tracking_module.f90 -fPIC -o
.libs/cs_user_lagrangian_particle_tracking_module.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_lagrangi
an_particle_tracking_module.f90:60.52:

```



```

    ivarl , ivarl1 , ivarlm , iflu , ilpd1 , icla ,
                                     1
Warning: Unused dummy argument 'icla' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_lagrangi
an_particle_tracking_module.f90:59.9:

```

```

    ( nvlsta ,
      1
Warning: Unused dummy argument 'nvlsta' at (1)
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_les_inflow-base.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_les_infl
ow-base.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_les_infl
ow-base.f90 -fPIC -o .libs/cs_user_les_inflow-base.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_les_infl
ow-base.f90:301.5:

```

```

    dt ,
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_les_infl
ow-base.f90:380.23:

```

```

integer          iutile
                  1
Warning: Unused variable 'iutile' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_les_infl
ow-base.f90:299.17:

```

```

    nvar , nscal ,
          1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_les_infl
ow-base.f90:299.7:

```

```

    nvar , nscal ,
    1
Warning: Unused dummy argument 'nvar' at (1)
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_mass_source_terms.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mass_sou
rce_terms.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x

```

```
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mass_sou
rce_terms.f90 -fPIC -o .libs/cs_user_mass_source_terms.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mass_sou
rce_terms.f90:62.9:
```

```
ckupdc , smacel )
```

```
1
```

```
Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mass_sou
rce_terms.f90:61.5:
```

```
dt , &
```

```
1
```

```
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mass_sou
rce_terms.f90:60.9:
```

```
icepdc , icetsm , itypsm , izctsm , &
```

```
1
```

```
Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mass_sou
rce_terms.f90: In function 'cs_user_mass_source_terms':
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mass_sou
rce_terms.f90:360:0: warning: 'gamma' may be used uninitialized in this
function [-Wmaybe-uninitialized]
```

```
volume(icetsm(ieltsm))*smacel(ieltsm,ipr)
```

```
^
```

```
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user_examples -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_mesh-groups_from_free_faces.lo -MD -MP -MF .deps/cs_user_mesh-
groups_from_free_faces.Tpo -c -o cs_user_mesh-groups_from_free_faces.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mesh-
groups_from_free_faces.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user_examples -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_mesh-groups_from_free_faces.lo -MD -MP -MF .deps/cs_user_mesh-
groups_from_free_faces.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mesh-
groups_from_free_faces.c -fPIC -DPIC -o .libs/cs_user_mesh-
groups_from_free_faces.o
mv -f .deps/cs_user_mesh-groups_from_free_faces.Tpo .deps/cs_user_mesh-
groups_from_free_faces.Plo
\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o
cs_user_metal_structures_source_terms-condensation.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_metal_st
ructures_source_terms-condensation.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_metal_st
ructures_source_terms-condensation.f90 -fPIC -o
.libs/cs_user_metal_structures_source_terms-condensation.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_metal_st
ructures_source_terms-condensation.f90:72:21:

integer          ifac, iel, iscal
                    1
Warning: Unused variable 'ifac' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_metal_st
ructures_source_terms-condensation.f90: In function
'cs_user_metal_structures_source_terms':
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_metal_st
ructures_source_terms-condensation.f90:97:0: warning: 'met_znb' is used
uninitialized in this function [-Wuninitialized]
    do izmet = 1 , met_znb
    ^
\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_parameters-cavitation.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-cavitation.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete  
rs-cavitation.f90 -fPIC -o .libs/cs_user_parameters-cavitation.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete  
rs-cavitation.f90:112.10:
```

```
integer ii, jj, imom, kscmin, kscmax  
1
```

```
Warning: Unused variable 'ii' declared at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete  
rs-cavitation.f90:112.20:
```

```
integer ii, jj, imom, kscmin, kscmax  
1
```

```
Warning: Unused variable 'imom' declared at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete  
rs-cavitation.f90:112.14:
```

```
integer ii, jj, imom, kscmin, kscmax  
1
```

```
Warning: Unused variable 'jj' declared at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete  
rs-cavitation.f90:112.36:
```

```
integer ii, jj, imom, kscmin, kscmax  
1
```

```
Warning: Unused variable 'kscmax' declared at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete  
rs-cavitation.f90:112.28:
```

```
integer ii, jj, imom, kscmin, kscmax  
1
```

```
Warning: Unused variable 'kscmin' declared at (1)  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete  
rs-cavitation.f90:57.9:
```

```
( nmodpp )  
1
```

```
Warning: Unused dummy argument 'nmodpp' at (1)  
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -  
DHAVE_CONFIG_H -I. -  
I/home/halton/Bureau/code_saturne/C_S_4/src/user_examples -I../.. -  
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -  
I/home/halton/Bureau/code_saturne/C_S_4/src/base -  
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -  
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -  
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -  
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -  
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -  
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -  
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -  
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -  
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -  
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -  
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -  
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -  
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT  
cs_user_parameters-linear_solvers.lo -MD -MP -MF  
.deps/cs_user_parameters-linear_solvers.Tpo -c -o cs_user_parameters-
```

```

linear_solvers.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-linear_solvers.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user_examples -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_parameters-linear_solvers.lo -MD -MP -MF
.deps/cs_user_parameters-linear_solvers.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-linear_solvers.c -fPIC -DPIC -o .libs/cs_user_parameters-
linear_solvers.o
mv -f .deps/cs_user_parameters-linear_solvers.Tpo
.deps/cs_user_parameters-linear_solvers.Plo
\
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../..src -I../..src/atmo -I../..src/cfbl -I../..src/cogz -
I../..src/comb -I../..src/ctwr -I../..src/elec -I../..src/lagr -
I../..src/pprt -I../..src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_parameters-output.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-output.f90
libtool: compile: /usr/bin/f95 -I../..src -I../..src/atmo -
I../..src/cfbl -I../..src/cogz -I../..src/comb -I../..src/ctwr -
I../..src/elec -I../..src/lagr -I../..src/pprt -I../..src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-output.f90 -fPIC -o .libs/cs_user_parameters-output.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-output.f90:116.56:

```

```

integer      f_id, idim1, itycat, ityloc, iscdri, iscal, ivar, kislts
1

```

```

Warning: Unused variable 'iscal' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-output.f90:116.49:

```

```

integer      f_id, idim1, itycat, ityloc, iscdri, iscal, ivar, kislts
1

```

```

Warning: Unused variable 'iscdri' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-output.f90:60.9:

```

```

( nmodpp )
1

```

Warning: Unused dummy argument 'nmodpp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-output.f90:241.19:

```
integer f_id, idim1, ipp, iflpst, ifllog  
1
```

Warning: Unused variable 'idim1' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-output.f90:180.9:

```
( nmodpp )  
1
```

Warning: Unused dummy argument 'nmodpp' at (1)
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user_examples -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_parameters-time_moments.lo -MD -MP -MF .deps/cs_user_parameters-
time_moments.Tpo -c -o cs_user_parameters-time_moments.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-time_moments.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user_examples -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_parameters-time_moments.lo -MD -MP -MF .deps/cs_user_parameters-
time_moments.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-time_moments.c -fPIC -DPIC -o .libs/cs_user_parameters-time_moments.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-time_moments.c: In function '_simple_data_sum':

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-time_moments.c:110:31: warning: unused parameter 'input' [-Wunused-
parameter]
```

```
_simple_data_sum(const void *input,
                  ^
```

```
mv -f .deps/cs_user_parameters-time_moments.Tpo .deps/cs_user_parameters-
time_moments.Plo
```

```
\
    /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I.../src -I.../src/atmo -I.../src/cfbl -I.../src/cogz -
I.../src/comb -I.../src/ctwr -I.../src/elec -I.../src/lagr -
I.../src/pprt -I.../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_physical_properties-
coal_drift.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-coal_drift.f90
```

```
libtool: compile: /usr/bin/f95 -I.../src -I.../src/atmo -
I.../src/cfbl -I.../src/cogz -I.../src/comb -I.../src/ctwr -
I.../src/elec -I.../src/lagr -I.../src/pprt -I.../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-coal_drift.f90 -fPIC -o .libs/cs_user_physical_properties-
coal_drift.o
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-coal_drift.f90:102.12:
```

```
character*80      fname
```

```
1
```

```
Warning: Obsolescent feature: Old-style character length at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-coal_drift.f90:48.5:
```

```
dt      )
```

```
1
```

```
Warning: Unused dummy argument 'dt' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-coal_drift.f90:85.33:
```

```
integer          ivart, iel, ifac
```

```
1
```

```
Warning: Unused variable 'ifac' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-coal_drift.f90:86.21:
```

```
integer          ivar
```

```
1
```

```
Warning: Unused variable 'ivar' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-coal_drift.f90:85.22:
```

```
integer          ivart, iel, ifac
```

```
1
```

```
Warning: Unused variable 'ivart' declared at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-coal_drift.f90:47.8:
```

```
mbrom ,
```

```
1
```

```
&
```

Warning: Unused dummy argument 'mbrom' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical_properties-coal_drift.f90:46.17:

```
( nvar      , nscal      ,                                &  
      1
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical_properties-coal_drift.f90:46.7:

```
( nvar      , nscal      ,                                &  
      1
```

Warning: Unused dummy argument 'nvar' at (1)

```
\  
      /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-  
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_physical_properties-  
compressible_flow.lo  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical_properties-compressible_flow.f90  
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -  
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -  
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x  
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical_properties-compressible_flow.f90 -fPIC -o  
.libs/cs_user_physical_properties-compressible_flow.o  
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical_properties-compressible_flow.f90:100.5:
```

```
dt      )  
      1
```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical_properties-compressible_flow.f90:99.8:

```
mbrom      ,                                &  
      1
```

Warning: Unused dummy argument 'mbrom' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical_properties-compressible_flow.f90:98.17:

```
( nvar      , nscal      ,                                &  
      1
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical_properties-compressible_flow.f90:98.7:

```
( nvar      , nscal      ,                                &  
      1
```

Warning: Unused dummy argument 'nvar' at (1)

```
\  
      /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -  
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -  
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -  
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
```



```

errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_physical_properties-
scalar_drift.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-scalar_drift.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-scalar_drift.f90 -fPIC -o .libs/cs_user_physical_properties-
scalar_drift.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-scalar_drift.f90:92.12:

```

```

character*80      fname

```

```

1

```

```

Warning: Obsolescent feature: Old-style character length at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-scalar_drift.f90:48.5:

```

```

      dt      )

```

```

1

```

```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-scalar_drift.f90:85.33:

```

```

integer          ivart, iel, ifac

```

```

1

```

```

Warning: Unused variable 'ifac' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-scalar_drift.f90:47.8:

```

```

      mbrom      ,                                &

```

```

1

```

```

Warning: Unused dummy argument 'mbrom' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-scalar_drift.f90:46.17:

```

```

      ( nvar      , nscal      ,                                &

```

```

1

```

```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-scalar_drift.f90:46.7:

```

```

      ( nvar      , nscal      ,                                &

```

```

1

```

```

Warning: Unused dummy argument 'nvar' at (1)
\

```

```

      /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_porosity.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_porosity
.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x

```

```
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_porosity
.f90 -fPIC -o .libs/cs_user_porosity.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_porosity
.f90:68.24:
```

```
integer          iel, ii, jj
                  1
```

```
Warning: Unused variable 'ii' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_porosity
.f90:68.28:
```

```
integer          iel, ii, jj
                  1
```

```
Warning: Unused variable 'jj' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_porosity
.f90: In function 'usporo':
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_porosity
.f90:86:0: warning: 'll' may be used uninitialized in this function [-
Wmaybe-uninitialized]
```

```
    if (x.le.(ll/2.d0)) then
    ^
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_porosity
.f90:87:0: warning: 'dhc' may be used uninitialized in this function [-
Wmaybe-uninitialized]
        hc = 1.d0 - 2.d0*dhc*x/ll
    ^
```

```
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user_examples -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_postprocess-sfc.lo -MD -MP -MF .deps/cs_user_postprocess-sfc.Tpo
-c -o cs_user_postprocess-sfc.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_postproc
ess-sfc.c
```

```
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/user_examples -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
```

```

I/home/halton/Bureau/code_saturne/C_S_4/src/mei -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../libple -
DOMPI_SKIP_MPICXX -D_POSIX_SOURCE -DNDEBUG -funroll-loops -O2 -
Wuninitialized -fexcess-precision=fast -std=c99 -fms-extensions -
funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -Wcast-qual -
Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-prototypes -
Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal -MT
cs_user_postprocess-sfc.lo -MD -MP -MF .deps/cs_user_postprocess-sfc.Tpo
-c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_postproc
ess-sfc.c -fPIC -DPIC -o .libs/cs_user_postprocess-sfc.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_postproc
ess-sfc.c: In function 'cs_user_postprocess_activate':
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_postproc
ess-sfc.c:436:38: warning: unused parameter 'nt_max_abs' [-Wunused-
parameter]
    cs_user_postprocess_activate(int      nt_max_abs,
                                ^
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_postproc
ess-sfc.c:437:38: warning: unused parameter 'nt_cur_abs' [-Wunused-
parameter]
                                int      nt_cur_abs,
                                ^
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_postproc
ess-sfc.c:438:38: warning: unused parameter 't_cur_abs' [-Wunused-
parameter]
                                double   t_cur_abs)
                                ^
mv -f .deps/cs_user_postprocess-sfc.Tpo .deps/cs_user_postprocess-sfc.Plo
\
    /bin/bash ../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_radiative_transfer_bcs.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90 -fPIC -o .libs/cs_user_radiative_transfer_bcs.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90:83.5:

    dt      , rcodcl ,                                &
    1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90:84.36:

    thwall , qincid , hfcnvp , flcnvp ,                &
    1
Warning: Unused dummy argument 'flcnvp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90:84.27:

```

```

thwall , qincid , hfcnvp , flcnvp ,
1
Warning: Unused dummy argument 'hfcnvp' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90:81.9:

```

```

icodcl , izfrdp , isothp ,
1
Warning: Unused dummy argument 'icodcl' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90:79.17:

```

```

( nvar , nscal ,
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90:79.7:

```

```

( nvar , nscal ,
1
Warning: Unused dummy argument 'nvar' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90:84.18:

```

```

thwall , qincid , hfcnvp , flcnvp ,
1
Warning: Unused dummy argument 'qincid' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90:84.9:

```

```

thwall , qincid , hfcnvp , flcnvp ,
1
Warning: Unused dummy argument 'thwall' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90:82.23:

```

```

tmin , tmax , tx ,
1
Warning: Unused dummy argument 'tx' at (1)
\

```

```

/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_source_terms.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90 -fPIC -o .libs/cs_user_source_terms.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:148.12:

```

```

character*80      chaine

```

1
Warning: Obsolescent feature: Old-style character length at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:109.9:

ckupdc , smacel , &
1
Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:108.5:

dt , &
1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:107.9:

icepdc , icetsm , itypsm , &
1
Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:107.18:

icepdc , icetsm , itypsm , &
1
Warning: Unused dummy argument 'icetsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:107.27:

icepdc , icetsm , itypsm , &
1
Warning: Unused dummy argument 'itypsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:105.17:

(nvar , nscal , ncepdp , ncesmp , &
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:109.18:

ckupdc , smacel , &
1
Warning: Unused dummy argument 'smacel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:352.9:

ckupdc , smacel , &
1
Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:351.5:

dt , &
1
Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:350.9:

```

icepdc , icetsm , itypsm ,
1
Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:350.18:

```

```

icepdc , icetsm , itypsm ,
1
Warning: Unused dummy argument 'icetsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:350.27:

```

```

icepdc , icetsm , itypsm ,
1
Warning: Unused dummy argument 'itypsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:348.17:

```

```

( nvar , nscal , ncepdp , ncesmp ,
1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:352.18:

```

```

ckupdc , smacel ,
1
Warning: Unused dummy argument 'smacel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:640.9:

```

```

ckupdc , smacel ,
1
Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:675.27:

```

```

double precision dt(ncelet)
1
Warning: Unused variable 'dt' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:639.9:

```

```

icepdc , icetsm , itypsm ,
1
Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:639.18:

```

```

icepdc , icetsm , itypsm ,
1
Warning: Unused dummy argument 'icetsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:639.27:

```

```

icepdc , icetsm , itypsm ,
1
Warning: Unused dummy argument 'itypsm' at (1)

```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:637.17:
```

```
( nvar      , nscal      , ncepdpc , ncesmp      ,                &
1
```

```
Warning: Unused dummy argument 'nscal' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90:640.18:
```

```
ckupdc , smacel ,                &
1
```

```
Warning: Unused dummy argument 'smacel' at (1)
```

```
\
```

```
      /bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../src -I../src/atmo -I../src/cfbl -I../src/cogz -
I../src/comb -I../src/ctwr -I../src/elec -I../src/lagr -
I../src/pprt -I../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o cs_user_source_terms-
scalar_in_a_channel.lo
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90
```

```
libtool: compile: /usr/bin/f95 -I../src -I../src/atmo -
I../src/cfbl -I../src/cogz -I../src/comb -I../src/ctwr -
I../src/elec -I../src/lagr -I../src/pprt -I../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90 -fPIC -o .libs/cs_user_source_terms-
scalar_in_a_channel.o
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:148.12:
```

```
character*80      chaine
1
```

```
Warning: Obsolescent feature: Old-style character length at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:432.5:
```

```
1000 format(' User source terms for variable ',A8,/)
1
```

```
Warning: Label 1000 at (1) defined but not used
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:110.9:
```

```
ckupdc , smacel ,                &
1
```

```
Warning: Unused dummy argument 'ckupdc' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:109.5:
```

```
dt      ,                &
1
```

```
Warning: Unused dummy argument 'dt' at (1)
```

```
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:108.9:
```

```
icepdc , icetsm , itypsm ,                &
1
```

```
Warning: Unused dummy argument 'icepdc' at (1)
```

/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:108.18:

```
icepdc , icetsm , itypsm ,                                &  
1
```

Warning: Unused dummy argument 'icetsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:108.27:

```
icepdc , icetsm , itypsm ,                                &  
1
```

Warning: Unused dummy argument 'itypsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:106.17:

```
( nvar , nscal , ncepdp , ncesmp ,                        &  
1
```

Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:110.18:

```
ckupdc , smacel ,                                         &  
1
```

Warning: Unused dummy argument 'smacel' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:336.9:

```
ckupdc , smacel ,                                         &  
1
```

Warning: Unused dummy argument 'ckupdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:335.5:

```
dt ,                                                       &  
1
```

Warning: Unused dummy argument 'dt' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:334.9:

```
icepdc , icetsm , itypsm ,                                &  
1
```

Warning: Unused dummy argument 'icepdc' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:334.18:

```
icepdc , icetsm , itypsm ,                                &  
1
```

Warning: Unused dummy argument 'icetsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:334.27:

```
icepdc , icetsm , itypsm ,                                &  
1
```

Warning: Unused dummy argument 'itypsm' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:332.17:

```
( nvar , nscal , ncepdp , ncesmp ,                        &
```


1
Warning: Unused dummy argument 'nscal' at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90:336.18:

ckupdc , smacel , &
1
Warning: Unused dummy argument 'smacel' at (1)
\

```
/bin/bash ../../libtool --tag=FC --mode=compile /usr/bin/f95 -
I../../src -I../../src/atmo -I../../src/cfbl -I../../src/cogz -
I../../src/comb -I../../src/ctwr -I../../src/elec -I../../src/lagr -
I../../src/pprt -I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-
errors -std=f2003 -D_CS_LANG_FR -c -o usatch_4spe5reac.lo
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/usatch_4spe5reac
.f90
libtool: compile: /usr/bin/f95 -I../../src -I../../src/atmo -
I../../src/cfbl -I../../src/cogz -I../../src/comb -I../../src/ctwr -
I../../src/elec -I../../src/lagr -I../../src/pprt -I../../src/rayt -O -x
f95-cpp-input -Wall -pedantic-errors -std=f2003 -D_CS_LANG_FR -c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/usatch_4spe5reac
.f90 -fPIC -o .libs/usatch_4spe5reac.o
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/usatch_4spe5reac
.f90:68.22:
```

double precision effko,rapk,facteur,summ
1
Warning: Unused variable 'effko' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/usatch_4spe5reac
.f90:68.35:

double precision effko,rapk,facteur,summ
1
Warning: Unused variable 'facteur' declared at (1)
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/usatch_4spe5reac
.f90:68.27:

double precision effko,rapk,facteur,summ
1
Warning: Unused variable 'rapk' declared at (1)
/bin/bash ../../libtool --tag=FC --mode=link /usr/bin/f95 -I../../src
-I../../src/atmo -I../../src/cfbl -I../../src/cogz -I../../src/comb -
I../../src/ctwr -I../../src/elec -I../../src/lagr -I../../src/pprt -
I../../src/rayt -O -x f95-cpp-input -Wall -pedantic-errors -std=f2003 -
D_CS_LANG_FR -no-undefined -O -Wl,-export-dynamic -o libcsexample.la
cs_user_boundary_conditions-advanced.lo cs_user_boundary_conditions-
ale.lo cs_user_boundary_conditions-atmospheric.lo
cs_user_boundary_conditions-auto_inlet_profile.lo
cs_user_boundary_conditions-mapped_inlet.lo cs_user_boundary_conditions-
base.lo cs_user_boundary_conditions-compressible.lo
cs_user_boundary_conditions-cooling_towers.lo
cs_user_boundary_conditions-electric_arcs.lo cs_user_boundary_conditions-
electric_arcs_ieljou_3_or_4.lo cs_user_boundary_conditions-fuel.lo
cs_user_boundary_conditions-gas_3ptchem.lo cs_user_boundary_conditions-
gas_ebu.lo cs_user_boundary_conditions-gas_libby_williams.lo
cs_user_boundary_conditions-pulverized_coal.lo
cs_user_boundary_conditions-pulverized_coal_lagrangian.lo
cs_user_boundary_mass_source_terms-condensation.lo

```

cs_user_extra_operations-energy_balance.lo cs_user_extra_operations-
extract_1d_profile.lo cs_user_extra_operations-force_temperature.lo
cs_user_extra_operations-global_efforts.lo cs_user_extra_operations-
nusselt_calculation.lo cs_user_extra_operations-parallel_operations.lo
cs_user_extra_operations-scalar_balance_by_zone.lo
cs_user_extra_operations-scalar_balance.lo cs_user_head_losses.lo
cs_user_initialization-atmospheric.lo cs_user_initialization-base.lo
cs_user_initialization-compressible.lo cs_user_initialization-
cooling_towers.lo cs_user_initialization-electric_arcs.lo
cs_user_initialization-fuel.lo cs_user_initialization-gas_3ptchem.lo
cs_user_initialization-gas_ebu.lo cs_user_initialization-
gas_libby_williams.lo cs_user_initialization-pulverized_coal.lo
cs_user_initialization-time_step.lo cs_user_initialization-
unified_combustion_coal.lo cs_user_lagrangian_particle_tracking_module.lo
cs_user_les_inflow-base.lo cs_user_mass_source_terms.lo cs_user_mesh-
groups_from_free_faces.lo cs_user_metal_structures_source_terms-
condensation.lo cs_user_parameters-cavitation.lo cs_user_parameters-
linear_solvers.lo cs_user_parameters-output.lo cs_user_parameters-
time_moments.lo cs_user_physical_properties-coal_drift.lo
cs_user_physical_properties-compressible_flow.lo
cs_user_physical_properties-scalar_drift.lo cs_user_porosity.lo
cs_user_postprocess-sfc.lo cs_user_radiative_transfer_bcs.lo
cs_user_source_terms.lo cs_user_source_terms-scalar_in_a_channel.lo
usatch_4spe5reac.lo -lz -ldl
libtool: link: ar cru .libs/libcsexample.a
.libs/cs_user_boundary_conditions-advanced.o
.libs/cs_user_boundary_conditions-ale.o
.libs/cs_user_boundary_conditions-atmospheric.o
.libs/cs_user_boundary_conditions-auto_inlet_profile.o
.libs/cs_user_boundary_conditions-mapped_inlet.o
.libs/cs_user_boundary_conditions-base.o
.libs/cs_user_boundary_conditions-compressible.o
.libs/cs_user_boundary_conditions-cooling_towers.o
.libs/cs_user_boundary_conditions-electric_arcs.o
.libs/cs_user_boundary_conditions-electric_arcs_ieljou_3_or_4.o
.libs/cs_user_boundary_conditions-fuel.o
.libs/cs_user_boundary_conditions-gas_3ptchem.o
.libs/cs_user_boundary_conditions-gas_ebu.o
.libs/cs_user_boundary_conditions-gas_libby_williams.o
.libs/cs_user_boundary_conditions-pulverized_coal.o
.libs/cs_user_boundary_conditions-pulverized_coal_lagrangian.o
.libs/cs_user_boundary_mass_source_terms-condensation.o
.libs/cs_user_extra_operations-energy_balance.o
.libs/cs_user_extra_operations-extract_1d_profile.o
.libs/cs_user_extra_operations-force_temperature.o
.libs/cs_user_extra_operations-global_efforts.o
.libs/cs_user_extra_operations-nusselt_calculation.o
.libs/cs_user_extra_operations-parallel_operations.o
.libs/cs_user_extra_operations-scalar_balance_by_zone.o
.libs/cs_user_extra_operations-scalar_balance.o
.libs/cs_user_head_losses.o .libs/cs_user_initialization-atmospheric.o
.libs/cs_user_initialization-base.o .libs/cs_user_initialization-
compressible.o .libs/cs_user_initialization-cooling_towers.o
.libs/cs_user_initialization-electric_arcs.o
.libs/cs_user_initialization-fuel.o .libs/cs_user_initialization-
gas_3ptchem.o .libs/cs_user_initialization-gas_ebu.o
.libs/cs_user_initialization-gas_libby_williams.o
.libs/cs_user_initialization-pulverized_coal.o

```

```

.libs/cs_user_initialization-time_step.o .libs/cs_user_initialization-
unified_combustion_coal.o
.libs/cs_user_lagrangian_particle_tracking_module.o
.libs/cs_user_les_inflow-base.o .libs/cs_user_mass_source_terms.o
.libs/cs_user_mesh-groups_from_free_faces.o
.libs/cs_user_metal_structures_source_terms-condensation.o
.libs/cs_user_parameters-cavitation.o .libs/cs_user_parameters-
linear_solvers.o .libs/cs_user_parameters-output.o
.libs/cs_user_parameters-time_moments.o
.libs/cs_user_physical_properties-coal_drift.o
.libs/cs_user_physical_properties-compressible_flow.o
.libs/cs_user_physical_properties-scalar_drift.o .libs/cs_user_porosity.o
.libs/cs_user_postprocess-sfc.o .libs/cs_user_radiative_transfer_bcs.o
.libs/cs_user_source_terms.o .libs/cs_user_source_terms-
scalar_in_a_channel.o .libs/usatch_4spe5reac.o
libtool: link: ranlib .libs/libcsexample.a
libtool: link: ( cd ".libs" && rm -f "libcsexample.la" && ln -s
"../libcsexample.la" "libcsexample.la" )
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user_examples »
Making all in apps
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps »
/bin/bash ../../libtool --tag=CC --mode=compile /usr/bin/mpicc -
DHAVE_CONFIG_H -I. -I/home/halton/Bureau/code_saturne/C_S_4/src/apps -
I../.. -I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/darc -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -
funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT cs_solver.lo -MD -MP -MF .deps/cs_solver.Tpo -c -o cs_solver.lo
/home/halton/Bureau/code_saturne/C_S_4/src/apps/cs_solver.c
libtool: compile: /usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/apps -I../.. -
I/home/halton/Bureau/code_saturne/C_S_4/src/alge -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/mesh -
I/home/halton/Bureau/code_saturne/C_S_4/src/ctwr -
I/home/halton/Bureau/code_saturne/C_S_4/src/darc -
I/home/halton/Bureau/code_saturne/C_S_4/src/lagr -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/fvm -
I/home/halton/Bureau/code_saturne/C_S_4/src/gui -
I/home/halton/Bureau/code_saturne/C_S_4/src/turb -
I/home/halton/Bureau/code_saturne/C_S_4/libple/src -I../..libple -
DOMPI_SKIP_MPICXX -I/usr/include/libxml2 -D_POSIX_SOURCE -DNDEBUG -
funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-

```

```

extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT cs_solver.lo -MD -MP -MF .deps/cs_solver.Tpo -c
/home/halton/Bureau/code_saturne/C_S_4/src/apps/cs_solver.c -fPIC -DPIC
-o .libs/cs_solver.o
mv -f .deps/cs_solver.Tpo .deps/cs_solver.Plo
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-no-undefined -version 1:0:0 -O -Wl,-export-dynamic -o libsaturne.la -
rpath /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib cs_solver.lo ../../src/fvm/libfvm_filters.la
../../src/base/libcsbase.la ../../src/base/libcscore.la
../../src/base/libcsrenumber.la ../../src/pprt/libcspprt.la
../../src/alge/libcsalge.la ../../src/mesh/libcsmesh.la
../../src/mesh/libcspartition.la ../../src/turb/libcsturb.la
../../src/atmo/libcsatmo.la ../../src/cfbl/libcscfbl.la
../../src/cogz/libcscogz.la ../../src/comb/libcscomb.la
../../src/ctwr/libcsctwr.la ../../src/darc/libcsdarc.la
../../src/elec/libcselec.la ../../src/gui/libcsgui.la
../../src/lagr/libcslagr.la ../../src/rayt/libcsrayt.la
../../src/user/libcsuser.la ../../src/libcsmodules.la
../../src/mei/libmei.la ../../src/bft/libbft.la
../../libple/src/libple.la -L/usr/lib -R/usr/lib -lcgns -lmedC -
lhdf5 -lxml2 -L/usr/lib/gcc/x86_64-linux-gnu/4.8 -
L/usr/lib/gcc/x86_64-linux-gnu/4.8/../../../../x86_64-linux-gnu -
L/usr/lib/gcc/x86_64-linux-gnu/4.8/../../../../lib -L/lib/x86_64-linux-
gnu -L/lib/../../lib -L/usr/lib/x86_64-linux-gnu -L/usr/lib/../../lib -
L/usr/lib/gcc/x86_64-linux-gnu/4.8/../../../../lgfortran -lm -lquadmath -lz
-ldl
libtool: link: /usr/bin/mpicc -shared .libs/cs_solver.o -Wl,--whole-
archive ../../src/fvm/.libs/libfvm_filters.a
../../src/base/.libs/libcsbase.a ../../src/base/.libs/libcscore.a
../../src/base/.libs/libcsrenumber.a ../../src/pprt/.libs/libcspprt.a
../../src/alge/.libs/libcsalge.a ../../src/mesh/.libs/libcsmesh.a
../../src/mesh/.libs/libcspartition.a ../../src/turb/.libs/libcsturb.a
../../src/atmo/.libs/libcsatmo.a ../../src/cfbl/.libs/libcscfbl.a
../../src/cogz/.libs/libcscogz.a ../../src/comb/.libs/libcscomb.a
../../src/ctwr/.libs/libcsctwr.a ../../src/darc/.libs/libcsdarc.a
../../src/elec/.libs/libcselec.a ../../src/gui/.libs/libcsgui.a
../../src/lagr/.libs/libcslagr.a ../../src/rayt/.libs/libcsrayt.a
../../src/user/.libs/libcsuser.a ../../src/.libs/libcsmodules.a
../../src/mei/.libs/libmei.a ../../src/bft/.libs/libbft.a -Wl,--no-whole-
archive -Wl,-rpath -
Wl,/home/halton/Bureau/code_saturne/C_S_4.build/libple/src/.libs -Wl,-
rpath -Wl,/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib -Wl,-rpath -Wl,/usr/lib -L/usr/lib
../../libple/src/.libs/libple.so -lcgns -lmedC -lhdf5 -lxml2 -
L/usr/lib/gcc/x86_64-linux-gnu/4.8 -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../x86_64-linux-gnu -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../lib -L/lib/x86_64-linux-gnu -L/lib/../../lib -
L/usr/lib/x86_64-linux-gnu -L/usr/lib/../../lib -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../lgfortran -lm -lquadmath -lz -ldl -Wl,-export-dynamic
-Wl,-soname -Wl,libsaturne.so.0 -o .libs/libsaturne.so.0.0.0

```

```

libtool: link: (cd ".libs" && rm -f "libsaturne.so.0" && ln -s
"libsaturne.so.0.0.0" "libsaturne.so.0")
libtool: link: (cd ".libs" && rm -f "libsaturne.so" && ln -s
"libsaturne.so.0.0.0" "libsaturne.so")
libtool: link: ( cd ".libs" && rm -f "libsaturne.la" && ln -s
"../libsaturne.la" "libsaturne.la" )
/usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/apps -I../.. -
DLOCALEDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/locale\" -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -D_POSIX_SOURCE -DNDEBUG
-funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT cs_io_dump-cs_io_dump.o -MD -MP -MF .deps/cs_io_dump-cs_io_dump.Tpo -
c -o cs_io_dump-cs_io_dump.o `test -f 'cs_io_dump.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/apps/'`cs_io_dump.c
mv -f .deps/cs_io_dump-cs_io_dump.Tpo .deps/cs_io_dump-cs_io_dump.Po
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-O -Wl,-export-dynamic -o cs_io_dump cs_io_dump-cs_io_dump.o -lz -ldl
libtool: link: /usr/bin/mpicc -funroll-loops -O2 -Wuninitialized -
fexcess-precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic
-W -Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-
strings -Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -
Wnested-externs -Wunused -Wfloat-equal -O -Wl,-export-dynamic -o
cs_io_dump cs_io_dump-cs_io_dump.o -lz -ldl
/usr/bin/mpicc -DHAVE_CONFIG_H -I. -
I/home/halton/Bureau/code_saturne/C_S_4/src/apps -I../.. -
DLOCALEDIR=\"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/locale\" -
I/home/halton/Bureau/code_saturne/C_S_4/src/base -
I/home/halton/Bureau/code_saturne/C_S_4/src/bft -
I/home/halton/Bureau/code_saturne/C_S_4/src/mei -D_POSIX_SOURCE -DNDEBUG
-funroll-loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -
Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-MT cs_check_syntax-cs_check_syntax.o -MD -MP -MF .deps/cs_check_syntax-
cs_check_syntax.Tpo -c -o cs_check_syntax-cs_check_syntax.o `test -f
'cs_check_syntax.c' || echo
'/home/halton/Bureau/code_saturne/C_S_4/src/apps/'`cs_check_syntax.c
/home/halton/Bureau/code_saturne/C_S_4/src/apps/cs_check_syntax.c: In
function 'main':
/home/halton/Bureau/code_saturne/C_S_4/src/apps/cs_check_syntax.c:174:39:
warning: to be safe all intermediate pointers in cast from 'char **' to
'const char **' must be 'const' qualified [-Wcast-qual]
                                (const char **)required_symbols);
                                ^
mv -f .deps/cs_check_syntax-cs_check_syntax.Tpo .deps/cs_check_syntax-
cs_check_syntax.Po
/bin/bash ../../libtool --tag=CC --mode=link /usr/bin/mpicc -funroll-
loops -O2 -Wuninitialized -fexcess-precision=fast -std=c99 -fms-
extensions -funsigned-char -pedantic -W -Wall -Wshadow -Wpointer-arith -

```

```

Wcast-qual -Wcast-align -Wwrite-strings -Wstrict-prototypes -Wmissing-
prototypes -Wmissing-declarations -Wnested-externs -Wunused -Wfloat-equal
-O -Wl,-export-dynamic -o cs_check_syntax cs_check_syntax-
cs_check_syntax.o ../../src/mei/libmei.la ../../src/bft/libbft.la -lm -lz
-ldl
libtool: link: /usr/bin/mpicc -funroll-loops -O2 -Wuninitialized -
fexcess-precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic
-W -Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-
strings -Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -
Wnested-externs -Wunused -Wfloat-equal -O -Wl,-export-dynamic -o
cs_check_syntax cs_check_syntax-cs_check_syntax.o
../../src/mei/.libs/libmei.a ../../src/bft/.libs/libbft.a -lm -lz -ldl
PYTHONPATH=../../bin \
    /usr/bin/python -B
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_compile.py
Linking executable: cs_solver
/usr/bin/mpicc -o cs_solver -
L/home/halton/Bureau/code_saturne/C_S_4.build/src/apps/.libs -
L/home/halton/Bureau/code_saturne/C_S_4.build/libple/src/.libs -L/usr/lib
-O -Wl,-export-dynamic -lsaturne -lple -lcgns -lmedC -lhdf5 -lxml2 -lz -
ldl -L/usr/lib/gcc/x86_64-linux-gnu/4.8 -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../x86_64-linux-gnu -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../lib -L/lib/x86_64-linux-gnu -L/lib/./lib -
L/usr/lib/x86_64-linux-gnu -L/usr/lib/./lib -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../ -lgfortran -lquadmath -lm -Wl,-rpath -
Wl,:/home/halton/Bureau/code_saturne/C_S_4.build/src/apps/.libs:/home/hal
ton/Bureau/code_saturne/C_S_4.build/libple/src/.libs
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
Making all in po
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/po »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/po »
Making all in docs
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs »
Making all in refcard
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
make[4]: Rien à faire pour « all-am ».
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
Making all in theory
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
make[4]: Rien à faire pour « all-am ».
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »

```

```
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »  
Making all in user  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »  
make[4]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »  
make[4]: Rien à faire pour « all-am ».  
make[4]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »  
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »  
Making all in install  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/install »  
make[3]: Rien à faire pour « all ».  
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/install »  
Making all in developer  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »  
make[4]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »  
make[4]: Rien à faire pour « all-am ».  
make[4]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »  
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »  
Making all in autovnv  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »  
make[4]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »  
make[4]: Rien à faire pour « all-am ».  
make[4]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »  
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »  
Making all in doxygen  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/doxygen »  
make[3]: Rien à faire pour « all ».  
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/doxygen »  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs »  
make[3]: Rien à faire pour « all-am ».  
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs »  
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs »  
Making all in gui  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/gui »  
Making all in Base  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Base »
```

```

/usr/bin/pyuic4 -o BrowserForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/BrowserForm.ui
/usr/bin/pyuic4 -o CommandMgrLinesDisplayedDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/CommandMgrLinesDisplayedD
ialogForm.ui
/usr/bin/pyuic4 -o CommandMgrDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/CommandMgrDialogForm.ui
/usr/bin/pyuic4 -o IdForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/IdForm.ui
/usr/bin/pyuic4 -o MainForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/MainForm.ui
/usr/bin/pyuic4 -o NewCaseDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/NewCaseDialogForm.ui
/usr/bin/pyrcc4 -py`/usr/bin/python --version 2>&1 | cut -c 8` -o
resource_base_rc.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/resource_base.qrc
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Base »
Making all in Pages
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Pages »
/usr/bin/pyuic4 -o AnalysisFeaturesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/AnalysisFeaturesForm.ui
/usr/bin/pyuic4 -o AtmosphericFlowsForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/AtmosphericFlowsForm.ui
/usr/bin/pyuic4 -o BatchRunningAdvancedOptionsDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BatchRunningAdvancedOpti
onsDialogForm.ui
/usr/bin/pyuic4 -o BatchRunningForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BatchRunningForm.ui
/usr/bin/pyuic4 -o BatchRunningStopByIterationDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BatchRunningStopByIterat
ionDialogForm.ui
/usr/bin/pyuic4 -o BodyForcesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BodyForcesForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsCoalInletForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsCoalIn
letForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsCompressibleOutletForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsCompre
ssibleOutletForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsForm.u
i
/usr/bin/pyuic4 -o BoundaryConditionsElectricalForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsElectr
icalForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsExternalHeadLossesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsExtern
alHeadLossesForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsMeteoForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsMeteoF
orm.ui
/usr/bin/pyuic4 -o BoundaryConditionsMobileMeshForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsMobile
MeshForm.ui

```



```
/usr/bin/pyuic4 -o BoundaryConditionsPressureForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsPressureForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsRoughWallForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsRoughWallForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsScalarsForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsScalarsForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsSlidingWallForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsSlidingWallForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsTurbulenceInletForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsTurbulenceInletForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsVelocityInletForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsVelocityInletForm.ui
/usr/bin/pyuic4 -o BoundaryConditionsWallRadiativeTransferForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsWallRadiativeTransferForm.ui
/usr/bin/pyuic4 -o CoalCombustionForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/CoalCombustionForm.ui
/usr/bin/pyuic4 -o CompressibleForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/CompressibleForm.ui
/usr/bin/pyuic4 -o ConjugateHeatTransferForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ConjugateHeatTransferForm.ui
/usr/bin/pyuic4 -o CoriolisSourceTermsForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/CoriolisSourceTermsForm.ui
/usr/bin/pyuic4 -o DarcyForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/DarcyForm.ui
/usr/bin/pyuic4 -o DarcyLawForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/DarcyLawForm.ui
/usr/bin/pyuic4 -o DefineUserScalarsForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/DefineUserScalarsForm.ui
/usr/bin/pyuic4 -o ElectricalForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ElectricalForm.ui
/usr/bin/pyuic4 -o FacesSelectionForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/FacesSelectionForm.ui
/usr/bin/pyuic4 -o FluidCharacteristicsForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/FluidCharacteristicsForm.ui
/usr/bin/pyuic4 -o FluidStructureInteractionAdvancedOptionsDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/FluidStructureInteractionAdvancedOptionsDialogForm.ui
/usr/bin/pyuic4 -o FluidStructureInteractionForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/FluidStructureInteractionForm.ui
/usr/bin/pyuic4 -o GasCombustionForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/GasCombustionForm.ui
/usr/bin/pyuic4 -o HeadLossesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/HeadLossesForm.ui
/usr/bin/pyuic4 -o IdentityAndPathesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/IdentityAndPathesForm.ui
/usr/bin/pyuic4 -o InitializationForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/InitializationForm.ui
```

```
/usr/bin/pyuic4 -o LagrangianAdvancedOptionsDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/LagrangianAdvancedOptionsDialogForm.ui
/usr/bin/pyuic4 -o LagrangianBoundariesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/LagrangianBoundariesForm.ui
/usr/bin/pyuic4 -o LagrangianForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/LagrangianForm.ui
/usr/bin/pyuic4 -o LagrangianOutputForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/LagrangianOutputForm.ui
/usr/bin/pyuic4 -o LagrangianStatisticsForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/LagrangianStatisticsForm.ui
/usr/bin/pyuic4 -o LocalizationForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/LocalizationForm.ui
/usr/bin/pyuic4 -o MeshQualityCriteriaLogDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/MeshQualityCriteriaLogDialogForm.ui
/usr/bin/pyuic4 -o MobileMeshForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/MobileMeshForm.ui
/usr/bin/pyuic4 -o NumericalParamEquationForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/NumericalParamEquationForm.ui
/usr/bin/pyuic4 -o NumericalParamGlobalForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/NumericalParamGlobalForm.ui
/usr/bin/pyuic4 -o OutputControlForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/OutputControlForm.ui
/usr/bin/pyuic4 -o OutputSurfacicVariablesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/OutputSurfacicVariablesForm.ui
/usr/bin/pyuic4 -o OutputVolumicVariablesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/OutputVolumicVariablesForm.ui
/usr/bin/pyuic4 -o PerformanceTuningForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/PerformanceTuningForm.ui
/usr/bin/pyuic4 -o PorosityForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/PorosityForm.ui
/usr/bin/pyuic4 -o ProfilesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ProfilesForm.ui
/usr/bin/pyuic4 -o QMeiEditorForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/QMeiEditorForm.ui
/usr/bin/pyuic4 -o ReferenceValuesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ReferenceValuesForm.ui
/usr/bin/pyuic4 -o SolutionDomainForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/SolutionDomainForm.ui
/usr/bin/pyuic4 -o SolutionVerifForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/SolutionVerifForm.ui
/usr/bin/pyuic4 -o SourceTermsForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/SourceTermsForm.ui
/usr/bin/pyuic4 -o StartRestartAdvancedDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/StartRestartAdvancedDialogForm.ui
/usr/bin/pyuic4 -o StartRestartForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/StartRestartForm.ui
/usr/bin/pyuic4 -o SteadyManagementForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/SteadyManagementForm.ui
```

```

/usr/bin/pyuic4 -o ThermalRadiationAdvancedDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ThermalRadiationAdvanced
DialogForm.ui
/usr/bin/pyuic4 -o ThermalRadiationForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ThermalRadiationForm.ui
/usr/bin/pyuic4 -o ThermalScalarForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ThermalScalarForm.ui
/usr/bin/pyuic4 -o TimeAveragesForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/TimeAveragesForm.ui
/usr/bin/pyuic4 -o TimeStepForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/TimeStepForm.ui
/usr/bin/pyuic4 -o TurboMachineryForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/TurboMachineryForm.ui
/usr/bin/pyuic4 -o TurbulenceAdvancedOptionsDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/TurbulenceAdvancedOption
sDialogForm.ui
/usr/bin/pyuic4 -o TurbulenceForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/TurbulenceForm.ui
/usr/bin/pyuic4 -o VerifyExistenceLabelDialogForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/VerifyExistenceLabelDial
ogForm.ui
/usr/bin/pyuic4 -o WelcomeForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/WelcomeForm.ui
/usr/bin/pyuic4 -o XMLEditorForm.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/XMLEditorForm.ui
/usr/bin/pyrcc4 -py /usr/bin/python --version 2>&1 | cut -c 8` -o
resources_pages_rc.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/resources_pages.qrc
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Pages »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui »
make[3]: Rien à faire pour « all-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui »
Making all in tests
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/tests »
make[2]: Rien à faire pour « all ».
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/tests »
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build »
Making install in .
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build »
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build »
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/bin" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/bin"
/usr/bin/install -c bin/code_saturne
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/bin'

```

```

test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/etc" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/etc"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/extras/code_saturne.cfg.template
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/etc'
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/autovnv"
|| /bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/autovnv"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/bin/autovnv/Command.py
/home/halton/Bureau/code_saturne/C_S_4/bin/autovnv/Drawing.py
/home/halton/Bureau/code_saturne/C_S_4/bin/autovnv/__init__.py
/home/halton/Bureau/code_saturne/C_S_4/bin/autovnv/Parser.py
/home/halton/Bureau/code_saturne/C_S_4/bin/autovnv/PlotVTK.py
/home/halton/Bureau/code_saturne/C_S_4/bin/autovnv/Study.py
/home/halton/Bureau/code_saturne/C_S_4/bin/autovnv/TexMaker.py
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/autovnv'
Byte-compiling python modules...
Command.pyDrawing.py__init__.pyParser.pyPlotVTK.pyStudy.pyTexMaker.py
Byte-compiling python modules (optimized versions) ...
Command.pyDrawing.py__init__.pyParser.pyPlotVTK.pyStudy.pyTexMaker.py
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/etc/bash_completion.d" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/etc/bash_completion.d"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/extras/bash_completion/code_saturn
e '/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/etc/bash_completion.d'
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/batch" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/batch"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/extras/batch/batch.CCC
/home/halton/Bureau/code_saturne/C_S_4/extras/batch/batch.LOADL
/home/halton/Bureau/code_saturne/C_S_4/extras/batch/batch.LOADL_BG
/home/halton/Bureau/code_saturne/C_S_4/extras/batch/batch.LSF
/home/halton/Bureau/code_saturne/C_S_4/extras/batch/batch.PBS
/home/halton/Bureau/code_saturne/C_S_4/extras/batch/batch.SGE
/home/halton/Bureau/code_saturne/C_S_4/extras/batch/batch.SLURM
/home/halton/Bureau/code_saturne/C_S_4/extras/batch/batch.SLURM_BGQ
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/batch'
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_user_scripts.py
/home/halton/Bureau/code_saturne/C_S_4/COPYING
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne'

```

```

test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne"
/usr/bin/install -c
/home/halton/Bureau/code_saturne/C_S_4/bin/runcase_mpi_rank
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne'
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne" ||
/bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/bin/__init__.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_autovnv.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_bdiff.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_bdump.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_case.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_case_domain.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_case_coupling.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_compile.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_create.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_exec_environment.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_gui.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_info.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_run.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_runcase.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_salome.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_script.py
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_xml_reader.py
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne'
Byte-compiling python modules...
__init__.pycs_autovnv.pycs_bdiff.pycs_bdump.pycs_case.pycs_case_domain.py
cs_case_coupling.pycs_compile.pycs_create.pycs_exec_environment.pycs_gui.
pycs_info.pycs_run.pycs_runcase.pycs_salome.pycs_script.pycs_xml_reader.p
y
Byte-compiling python modules (optimized versions) ...
__init__.pycs_autovnv.pycs_bdiff.pycs_bdump.pycs_case.pycs_case_domain.py
cs_case_coupling.pycs_compile.pycs_create.pycs_exec_environment.pycs_gui.
pycs_info.pycs_run.pycs_runcase.pycs_salome.pycs_script.pycs_xml_reader.p
y
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/salome" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/salome"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/extras/salome/fsi_yacs_scheme.xml
/home/halton/Bureau/code_saturne/C_S_4/extras/salome/fsi.export
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/salome'
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/man/man1" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/man/man1"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/docs/manpages/code_saturne.1

```

```

'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/man/man1'
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne"
/bin/mkdir -p '/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/data/thch'
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/data/thch/dp_C3P
/home/halton/Bureau/code_saturne/C_S_4/data/thch/dp_C3PSJ
/home/halton/Bureau/code_saturne/C_S_4/data/thch/dp_C4P
/home/halton/Bureau/code_saturne/C_S_4/data/thch/dp_ELE
/home/halton/Bureau/code_saturne/C_S_4/data/thch/dp_FCP.xml
/home/halton/Bureau/code_saturne/C_S_4/data/thch/dp_FUE
/home/halton/Bureau/code_saturne/C_S_4/data/thch/dp_FUE_new
/home/halton/Bureau/code_saturne/C_S_4/data/thch/dp_transfo
/home/halton/Bureau/code_saturne/C_S_4/data/thch/JANAF
/home/halton/Bureau/code_saturne/C_S_4/data/thch/meteo
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/data/thch'
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644 cs_config.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne" ||
/bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne"
/usr/bin/install -c -m 644 bin/cs_config.py bin/cs_package.py
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne'
Byte-compiling python modules...
cs_config.pycs_package.py
Byte-compiling python modules (optimized versions) ...
cs_config.pycs_package.py
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/etc/salome" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/etc/salome"
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build »
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build »
Making install in libple
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
Making install in src
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/src »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/src »
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib" || /bin/mkdir -p

```

```

"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib"
/bin/bash ../libtool --mode=install /usr/bin/install -c libple.la
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib"
libtool: install: /usr/bin/install -c .libs/libple.so.1.0.0
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/libple.so.1.0.0
libtool: install: (cd /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib && { ln -s -f libple.so.1.0.0 libple.so.1 ||
{ rm -f libple.so.1 && ln -s libple.so.1.0.0 libple.so.1; }; })
libtool: install: (cd /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib && { ln -s -f libple.so.1.0.0 libple.so || {
rm -f libple.so && ln -s libple.so.1.0.0 libple.so; }; })
libtool: install: /usr/bin/install -c .libs/libple.lai
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/libple.la
libtool: finish:
PATH="/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/g
ames:/usr/local/games:/sbin" ldconfig -n
/home/halton/Code_Saturne/4.0.0/code_saturne-4.0.0/arch/Linux_x86_64/lib
-----
Libraries have been installed in:
    /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib

```

If you ever happen to want to link against installed libraries in a given directory, LIBDIR, you must either use libtool, and specify the full pathname of the library, or use the `-LLIBDIR` flag during linking and do at least one of the following:

- add LIBDIR to the ``LD_LIBRARY_PATH'` environment variable during execution
- add LIBDIR to the ``LD_RUN_PATH'` environment variable during linking
- use the ``-Wl,-rpath -Wl,LIBDIR'` linker flag
- have your system administrator add LIBDIR to ``/etc/ld.so.conf'`

See any operating system documentation about shared libraries for more information, such as the `ld(1)` and `ld.so(8)` manual pages.

```

-----
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_coupling.h
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_defs.h
/home/halton/Bureau/code_saturne/C_S_4/libple/src/ple_locator.h
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include"
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/src »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/src »
Making install in tests
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/tests »

```

```

make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/tests »
make[3]: Rien à faire pour « install-exec-am ».
make[3]: Rien à faire pour « install-data-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/tests »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/tests »
Making install in doc
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »
Making install in doxygen
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc/doxygen »
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc/doxygen »
make[4]: Rien à faire pour « install-exec-am ».
make[4]: Rien à faire pour « install-data-am ».
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc/doxygen »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc/doxygen »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »
make[4]: Rien à faire pour « install-exec-am ».
make[4]: Rien à faire pour « install-data-am ».
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/bin" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/bin"
/usr/bin/install -c ple-config
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/bin'
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/man/man1" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/man/man1"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/libple/doc/manpages/ple-config.1
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/man/man1'
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include"

```



```

/usr/bin/install -c -m 644 ple_config.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
Making install in preprocessor
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »
Making install in base
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/base »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/base »
make[3]: Rien à faire pour « install-exec-am ».
make[3]: Rien à faire pour « install-data-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/base »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/base »
Making install in pre-post
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/pre-post »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/pre-post »
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib"
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne"
make[3]: Rien à faire pour « install-data-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/pre-post »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/pre-post »
Making install in util
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/util »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/util »
make[3]: Rien à faire pour « install-exec-am ».
make[3]: Rien à faire pour « install-data-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/util »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/util »
Making install in appli
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/appli »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/appli »

```

```

test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne"
/bin/bash ../../libtool --mode=install /usr/bin/install -c
cs_preprocess '/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne'
libtool: install: /usr/bin/install -c cs_preprocess
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne/cs_preprocess
make[3]: Rien à faire pour « install-data-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/appli »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/appli »
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »
make[3]: Rien à faire pour « install-exec-am ».
make[3]: Rien à faire pour « install-data-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »
Making install in src
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
Making install in .
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644 paramx.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 mesh.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 field.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 field_operator.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 alaste.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 albase.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'

```

```
/usr/bin/install -c -m 644 alstru.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cavitation.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cplsat.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cstphy.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cstnum.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 dimsor.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 entsor.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 ihmpre.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cs_c_bindings.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cs_f_interfaces.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cs_tagmr.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cs_tagms.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 numvar.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 optcal.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 parall.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 period.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 pointe.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 post.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 rotation.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
```

```
/usr/bin/install -c -m 644 atincl.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 atsoil.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 atchem.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 atimbr.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 siream.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 spefun.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cfpoin.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cs_coal_incl.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cs_fuel_incl.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 cpincl.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 ctincl.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 elincl.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 lagdim.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 lagpar.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 lagran.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 ppcpfu.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 ppincl.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 ppppar.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 ppthch.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
```

```

/usr/bin/install -c -m 644 coincl.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 radiat.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 vorinc.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 ptrglo.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 darcy_module.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644 turbomachinery.mod
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: Rien à faire pour « install-data-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
Making install in bft
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/bft »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/bft »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_backtrace.h
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_error.h
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_mem.h
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_mem_usage.h
/home/halton/Bureau/code_saturne/C_S_4/src/bft/bft_printf.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/bft »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/bft »
Making install in fvm
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/fvm »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/fvm »
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib"
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne"

```

```

test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_defs.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_group.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_io_num.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_neighborhood.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_append.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_extrude.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_from_desc.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_order.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_project.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_triangulate.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_nodal_extract.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_periodicity.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_point_location.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_selector.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_trace.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_triangulate.h
/home/halton/Bureau/code_saturne/C_S_4/src/fvm/fvm_writer.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/fvm »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/fvm »
Making install in mei
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
make install-am
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
make[4]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_evaluate.h
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_hash_table.h
/home/halton/Bureau/code_saturne/C_S_4/src/mei/mei_node.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
Making install in gui
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/gui »

```

```

make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/gui »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui.h
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_boundary_conditions
.h
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_conjugate_heat_tran
sfer.h /home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_mesh.h
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_mobile_mesh.h
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_output.h
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_particles.h
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_radiative_transfer.
h
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_specific_physics.h
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_util.h
/home/halton/Bureau/code_saturne/C_S_4/src/gui/cs_gui_variables.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/gui »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/gui »
Making install in base
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/base »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/base »
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib"
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne"
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ale.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_all_to_all.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_array_reduce.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ast_coupling.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_base_fortran.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_block_dist.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_block_to_part.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_boundary_conditions.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_calcium.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_control.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_coupling.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_defs.h

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/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_ext_neighborhood.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_fan.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_file.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field_pointer.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_field_operator.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_fp_exception.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_halo.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_halo_perio.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_interface.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_io.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_iteration.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_log_setup.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_map.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_math.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_measures_util.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_numbering.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_opts.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_order.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_parameters.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_parall.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_part_to_block.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_constants.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_physical_properties.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_post_default.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_preprocess.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_preprocessor_data.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_prototypes.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_renumber.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_resource.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_restart_default.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_rotation.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_sat_coupling.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_search.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_selector.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_sort.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_stokes_model.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_syr4_coupling.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_syr_coupling.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_system_info.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_thermal_model.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_moment.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_plot.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_time_step.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_timer.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_tpar1d.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_turbomachinery.h
/home/halton/Bureau/code_saturne/C_S_4/src/base/cs_wall_functions.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/base »

```



```

make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/base »
Making install in pprrt
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/pprrt »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/pprrt »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/pprrt »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/pprrt »
Making install in alge
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/alge »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/alge »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_benchmark.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_blas.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_balance_by_zone.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_convection_diffusion.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_face_viscosity.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_divergence.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_gradient_perio.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_grid.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_building.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_default.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_priv.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_tuning.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_matrix_util.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_multigrid.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_default.h
/home/halton/Bureau/code_saturne/C_S_4/src/alge/cs_sles_it.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/alge »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/alge »
Making install in mesh
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mesh »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mesh »
make[3]: Rien à faire pour « install-exec-am ».

```

```

test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_intersect.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_merge.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_mesh.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_perio.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_post.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_set.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_split.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_update.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_join_util.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_bad_cells.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_builder.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_coherency.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_connect.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_from_builder.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_halo.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_location.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quality.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_quantities.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_save.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_thinwall.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_to_builder.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_warping.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_mesh_smoother.h
/home/halton/Bureau/code_saturne/C_S_4/src/mesh/cs_partition.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mesh »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mesh »
Making install in turb
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/turb »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/turb »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_filter.h
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_les_inflow.h
/home/halton/Bureau/code_saturne/C_S_4/src/turb/cs_turbulence_model.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/turb »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/turb »
Making install in darc

```

```

make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/darc »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/darc »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/darc »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/darc »
Making install in atmo
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/atmo »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/atmo »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/atmo/cs_at_plugin.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/atmo »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/atmo »
Making install in cfbl
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cfbl »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cfbl »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cfbl »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cfbl »
Making install in cogz
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cogz »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cogz »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cogz »

```

```

make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cogz »
Making install in comb
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/comb »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/comb »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/comb »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/comb »
Making install in ctwr
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/ctwr »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/ctwr »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_air_props.h
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr.h
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_halo.h
/home/halton/Bureau/code_saturne/C_S_4/src/ctwr/cs_ctwr_mesh.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/ctwr »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/ctwr »
Making install in elec
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/elec »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/elec »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/elec »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/elec »
Making install in lagr
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/lagr »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/lagr »
make[3]: Rien à faire pour « install-exec-am ».

```

```

test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_clogging.h
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_roughness.h
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_dlvo.h
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_extract.h
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_perio.h
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_restart.h
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_tracking.h
/home/halton/Bureau/code_saturne/C_S_4/src/lagr/cs_lagr_utils.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/lagr »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/lagr »
Making install in rayt
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/rayt »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/rayt »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/rayt/cs_radiation_solver.h
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/include/code_saturne'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/rayt »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/rayt »
Making install in user
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/user" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/user"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_atmospheric_model
.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_conditio
ns.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_boundary_mass_sou
rce_terms.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_coupling.c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_extra_operations.
c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_fluid_structure_i

```

```

nteraction.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_head_losses.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_initialization.f90
0 /home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_les_inflow.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mass_source_terms
.f90 /home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_mesh.c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_metal_structures_
source_terms.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_parameters.c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_particle_tracking
.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_performance_tunin
g.c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_physical_properti
es.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess.c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_postprocess_var.f
90 /home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_porosity.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_radiative_transfe
r_bcs.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_solver.c
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_source_terms.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_turbomachinery.c
/home/halton/Bureau/code_saturne/C_S_4/src/user/usalcl.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/usatch.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/usctdz.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/uselrc.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/ushist.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslaen.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag1.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/uslag2.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/usptld.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/usthht.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvort.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/usvosy.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_modules.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_parameters.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user/cs_user_extra_operations.
f90 '/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/user'
make install-data-hook
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user »
cd /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/user && \
    f90_user_files=`ls *.f90 2>/dev/null`; \
    stubvers="^\!VERS\n"; \
    version1="^\!                               Code_Saturne version 4.0.0\n"; \
    version2="^\!                               -----"; \
    comment1="^\! TEST_TO_REMOVE_FOR_USE_OF_SUBROUTINE_START"; \
    comment2="^\! TEST_TO_REMOVE_FOR_USE_OF_SUBROUTINE_END"; \
    for file in ${f90_user_files}; do \
        /bin/sed -e "N;s/${stubvers}/${version1}${version2}/" < "${file}"
| \
        /bin/sed -e "/${comment1}/,/${comment2}/d" > "${file}.tmp" && \
        mv "${file}.tmp" "${file}"; \

```

```

done ;\
c_user_files=`ls *.c 2>/dev/null`; \
stubvers="\/* VERS \*\"; \
version="\/* Code_Saturne version 4.0.0 \*\"; \
comment="\/* REMOVE_LINE_FOR_USE_OF_SUBROUTINE \*\"; \
for file in ${c_user_files}; do \
    /bin/sed -e "N;s/${stubvers}/${version}/" < "${file}" | \
    /bin/sed -e "/${comment}/d" > "${file}.tmp" && \
    mv "${file}.tmp" "${file}"; \
done
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user »
Making install in user_examples
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user_examples »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user_examples »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/user_examples" || /bin/mkdir -
p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/user_examples"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-advanced.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-ale.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-atmospheric.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-auto_inlet_profile.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-mapped_inlet.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-base.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-compressible.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-cooling_towers.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-electric_arcs_ieljou_3_or_4.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-fuel.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_3ptchem.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_ebu.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-gas_libby_williams.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_conditions-pulverized_coal.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary

```

_conditions-pulverized_coal_lagrangian.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_boundary
_mass_source_terms-condensation.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-energy_balance.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-extract_ld_profile.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-force_temperature.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-global_efforts.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-nusselt_calculation.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-parallel_operations.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-scalar_balance_by_zone.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_extra_op
erations-scalar_balance.c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_head_los
ses.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-atmospheric.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-base.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-compressible.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-cooling_towers.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-electric_arcs.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-fuel.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_3ptchem.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_ebu.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-gas_libby_williams.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-pulverized_coal.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-time_step.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_initiali
zation-unified_combustion_coal.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_lagrangi
an_particle_tracking_module.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_les_infl
ow-base.f90
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/user_examples'
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mass_sou
rce_terms.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_mesh-
groups_from_free_faces.c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_metal_st
ructures_source_terms-condensation.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete


```

rs-cavitation.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-linear_solvers.c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-output.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_paramete
rs-time_moments.c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-coal_drift.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-compressible_flow.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_physical
_properties-scalar_drift.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_porosity
.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_postproc
ess-sfc.c
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_radiativ
e_transfer_bcs.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/cs_user_source_t
erms-scalar_in_a_channel.f90
/home/halton/Bureau/code_saturne/C_S_4/src/user_examples/usatch_4spe5reac
.f90 '/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/user_examples'
make install-data-hook
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user_examples »
cd /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/user_examples && \
    f90_user_examples=`ls *.f90 2>/dev/null`; \
    stubvers="^\!VERS\n"; \
    version1=""!
                                Code_Saturne version 4.0.0\n"; \
    version2=""!
                                -----"; \
    for file in ${f90_user_examples}; do \
        /bin/sed -e "N;s/${stubvers}/${version1}${version2}/" < "${file}"
> "${file}.tmp" && \
        mv "${file}.tmp" "${file}"; \
    done ;\
    c_user_examples=`ls *.c 2>/dev/null`; \
    stubvers="\/* VERS \*\/*"; \
    version="\/* Code_Saturne version 4.0.0 \*\/*"; \
    for file in ${c_user_examples}; do \
        /bin/sed -e "N;s/${stubvers}/${version}/" < "${file}" >
"${file}.tmp" && \
        mv "${file}.tmp" "${file}"; \
    done
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user_examples »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user_examples »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user_examples »
Making install in apps
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps »

```

```

make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps »
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib"
/bin/bash ../../libtool --mode=install /usr/bin/install -c
libsaturne.la '/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib'
libtool: install: warning: relinking `libsaturne.la'
libtool: install: (cd
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps; /bin/bash
/home/halton/Bureau/code_saturne/C_S_4.build/libtool --tag CC --
mode=relink /usr/bin/mpicc -funroll-loops -O2 -Wuninitialized -fexcess-
precision=fast -std=c99 -fms-extensions -funsigned-char -pedantic -W -
Wall -Wshadow -Wpointer-arith -Wcast-qual -Wcast-align -Wwrite-strings -
Wstrict-prototypes -Wmissing-prototypes -Wmissing-declarations -Wnested-
externs -Wunused -Wfloat-equal -no-undefined -version 1:0:0 -O -Wl,-
export-dynamic -o libsaturne.la -rpath
/home/halton/Code_Saturne/4.0.0/code_saturne-4.0.0/arch/Linux_x86_64/lib
cs_solver.lo ../../src/fvm/libfvm_filters.la ../../src/base/libcsbase.la
../../src/base/libcscore.la ../../src/base/libcsrenumber.la
../../src/pprt/libcspprt.la ../../src/alge/libcsalge.la
../../src/mesh/libcsmesh.la ../../src/mesh/libcspartition.la
../../src/turb/libcsturb.la ../../src/atmo/libcsatmo.la
../../src/cfbl/libcscfbl.la ../../src/cogz/libcscogz.la
../../src/comb/libcscomb.la ../../src/ctwr/libcsctwr.la
../../src/darc/libcsdarc.la ../../src/elec/libcselec.la
../../src/gui/libcsgui.la ../../src/lagr/libcslagr.la
../../src/rayt/libcsrayt.la ../../src/user/libcsuser.la
../../src/libcsmodules.la ../../src/mei/libmei.la ../../src/bft/libbft.la
../../libple/src/libple.la -L/usr/lib -R/usr/lib -lcgns -lmedC -lhdf5 -
lxml2 -L/usr/lib/gcc/x86_64-linux-gnu/4.8 -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../x86_64-linux-gnu -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../lib -L/lib/x86_64-linux-gnu -L/lib/./lib -
L/usr/lib/x86_64-linux-gnu -L/usr/lib/./lib -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../ -lgfortran -lm -lquadmath -lz -ldl )
libtool: relink: /usr/bin/mpicc -shared .libs/cs_solver.o -Wl,--whole-
archive ../../src/fvm/.libs/libfvm_filters.a
../../src/base/.libs/libcsbase.a ../../src/base/.libs/libcscore.a
../../src/base/.libs/libcsrenumber.a ../../src/pprt/.libs/libcspprt.a
../../src/alge/.libs/libcsalge.a ../../src/mesh/.libs/libcsmesh.a
../../src/mesh/.libs/libcspartition.a ../../src/turb/.libs/libcsturb.a
../../src/atmo/.libs/libcsatmo.a ../../src/cfbl/.libs/libcscfbl.a
../../src/cogz/.libs/libcscogz.a ../../src/comb/.libs/libcscomb.a
../../src/ctwr/.libs/libcsctwr.a ../../src/darc/.libs/libcsdarc.a
../../src/elec/.libs/libcselec.a ../../src/gui/.libs/libcsgui.a
../../src/lagr/.libs/libcslagr.a ../../src/rayt/.libs/libcsrayt.a
../../src/user/.libs/libcsuser.a ../../src/.libs/libcsmodules.a
../../src/mei/.libs/libmei.a ../../src/bft/.libs/libbft.a -Wl,--no-whole-
archive -Wl,-rpath -Wl,/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib -Wl,-rpath -Wl,/usr/lib -L/usr/lib -
L/home/halton/Code_Saturne/4.0.0/code_saturne-4.0.0/arch/Linux_x86_64/lib
-lple -lcgns -lmedC -lhdf5 -lxml2 -L/usr/lib/gcc/x86_64-linux-gnu/4.8 -
L/usr/lib/gcc/x86_64-linux-gnu/4.8/../../../../x86_64-linux-gnu -
L/usr/lib/gcc/x86_64-linux-gnu/4.8/../../../../lib -L/lib/x86_64-linux-
gnu -L/lib/./lib -L/usr/lib/x86_64-linux-gnu -L/usr/lib/./lib -
L/usr/lib/gcc/x86_64-linux-gnu/4.8/../../../../ -lgfortran -lm -lquadmath -lz

```

```

-ldl -Wl,-export-dynamic -Wl,-soname -Wl,libsaturne.so.0 -o
.libs/libsaturne.so.0.0.0
libtool: install: /usr/bin/install -c .libs/libsaturne.so.0.0.0T
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/libsaturne.so.0.0.0
libtool: install: (cd /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib && { ln -s -f libsaturne.so.0.0.0
libsaturne.so.0 || { rm -f libsaturne.so.0 && ln -s libsaturne.so.0.0.0
libsaturne.so.0; }; })
libtool: install: (cd /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib && { ln -s -f libsaturne.so.0.0.0
libsaturne.so || { rm -f libsaturne.so && ln -s libsaturne.so.0.0.0
libsaturne.so; }; })
libtool: install: /usr/bin/install -c .libs/libsaturne.lai
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/libsaturne.la
libtool: finish:
PATH="/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/g
ames:/usr/local/games:/sbin" ldconfig -n
/home/halton/Code_Saturne/4.0.0/code_saturne-4.0.0/arch/Linux_x86_64/lib
-----
Libraries have been installed in:
    /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib

```

If you ever happen to want to link against installed libraries in a given directory, LIBDIR, you must either use libtool, and specify the full pathname of the library, or use the `-LLIBDIR` flag during linking and do at least one of the following:

- add LIBDIR to the `'LD_LIBRARY_PATH'` environment variable during execution
- add LIBDIR to the `'LD_RUN_PATH'` environment variable during linking
- use the `'-Wl,-rpath -Wl,LIBDIR'` linker flag
- have your system administrator add LIBDIR to `'/etc/ld.so.conf'`

See any operating system documentation about shared libraries for more information, such as the `ld(1)` and `ld.so(8)` manual pages.

```

-----
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne"
/bin/bash ../../libtool --mode=install /usr/bin/install -c cs_io_dump
cs_check_syntax '/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne'
libtool: install: /usr/bin/install -c cs_io_dump
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne/cs_io_dump
libtool: install: /usr/bin/install -c cs_check_syntax
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne/cs_check_syntax
make install-exec-hook
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps »
PYTHONPATH=../../bin \
    /usr/bin/python -B
/home/halton/Bureau/code_saturne/C_S_4/bin/cs_compile.py --mode=install \

```

```

--dest ""
Linking executable: /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne/cs_solver
/usr/bin/mpicc -o /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/libexec/code_saturne/cs_solver -
L/home/halton/Code_Saturne/4.0.0/code_saturne-4.0.0/arch/Linux_x86_64/lib
-L/usr/lib -O -Wl,-export-dynamic -lsaturne -lple -lcnans -lmedC -lhdf5 -
lxml2 -lz -ldl -L/usr/lib/gcc/x86_64-linux-gnu/4.8 -L/usr/lib/gcc/x86_64-
linux-gnu/4.8/../../../../x86_64-linux-gnu -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../lib -L/lib/x86_64-linux-gnu -L/lib/./lib -
L/usr/lib/x86_64-linux-gnu -L/usr/lib/./lib -L/usr/lib/gcc/x86_64-linux-
gnu/4.8/../../../../.. -lgfortran -lquadmath -lm -Wl,-rpath -
Wl,:/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/code_saturne:/home/halton/Code_Saturne/4.0.0/
code_saturne-4.0.0/arch/Linux_x86_64/lib
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps »
make[3]: Rien à faire pour « install-data-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps »
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
Making install in po
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/po »
installing /home/halton/Bureau/code_saturne/C_S_4/po/fr.gmo as
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/locale/fr/LC_MESSAGES/code_saturne.mo
if test "code_saturne" = "gettext-tools"; then \
    /bin/mkdir -p /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/gettext/po; \
    for file in Makefile.in.in remove-potcdat.sin quot.sed
boldquot.sed en@quot.header en@boldquot.header insert-header.sin Rules-
quot Makevars.template; do \
        /usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/po/$file \
        /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/gettext/po/$file; \
    done; \
    for file in Makevars; do \
        rm -f /home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/gettext/po/$file; \
    done; \
    else \
        : ; \
    fi
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/po »
Making install in docs
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs »
Making install in refcard
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »

```

```

make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
make[4]: Rien à faire pour « install-exec-am ».
if test -f
/home/halton/Bureau/code_saturne/C_S_4/docs/refcard/refcard.pdf; then \
    /bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne"; \
    /usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/docs/refcard/refcard.pdf
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne; \
fi
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
Making install in theory
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
make[4]: Rien à faire pour « install-exec-am ».
if test -f /home/halton/Bureau/code_saturne/C_S_4/docs/theory/theory.pdf;
then \
    /bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne"; \
    /usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/docs/theory/theory.pdf
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne; \
fi
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
Making install in user
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »
make[4]: Rien à faire pour « install-exec-am ».
if test -f /home/halton/Bureau/code_saturne/C_S_4/docs/user/user.pdf;
then \
    /bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne"; \
    /usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/docs/user/user.pdf
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne; \
fi

```

```

make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »
Making install in install
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/install »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/install »
make[3]: Rien à faire pour « install-exec-am ».
if test -f
/home/halton/Bureau/code_saturne/C_S_4/docs/install/install.pdf; then \
    /bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne"; \
    /usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/docs/install/install.pdf
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne; \
fi
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/install »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/install »
Making install in developer
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »
make[4]: Rien à faire pour « install-exec-am ».
if test -f
/home/halton/Bureau/code_saturne/C_S_4/docs/developer/developer.pdf; then \
    /bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne"; \
    /usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/docs/developer/developer.pdf
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne; \
fi
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »
Making install in autovnv
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »
make[4]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »
make[4]: Rien à faire pour « install-exec-am ».

```

```

if test -f
/home/halton/Bureau/code_saturne/C_S_4/docs/autovnv/autovnv.pdf; then \
    /bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne"; \
    /usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/docs/autovnv/autovnv.pdf
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne; \
    fi
make[4]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »
Making install in doxygen
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/doxygen »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/doxygen »
make[3]: Rien à faire pour « install-exec-am ».
if test -d /home/halton/Bureau/code_saturne/C_S_4/docs/doxygen/src; then
\
    /bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne/doxygen/src"; \
    \cp -R /home/halton/Bureau/code_saturne/C_S_4/docs/doxygen/src
/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/doc/code_saturne/doxygen/ ;\
    fi
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/doxygen »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/doxygen »
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs »
make[3]: Rien à faire pour « install-exec-am ».
make[3]: Rien à faire pour « install-data-am ».
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs »
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs »
Making install in gui
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui »
Making install in Base
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Base »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Base »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Base" ||
/bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Base"

```

```

/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/__init__.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/BrowserView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/CommandMgrDialogView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/Common.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/IdView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/MainView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/QtPage.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/Toolbox.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/XMLengine.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/XMLinitialize.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/XMLmodel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/XMLvariables.py
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Base'
Byte-compiling python modules...
__init__.pyBrowserView.pyCommandMgrDialogView.pyCommon.pyIdView.pyMainVie
w.pyQtPage.pyToolbox.pyXMLengine.pyXMLinitialize.pyXMLmodel.pyXMLvariable
s.py
Byte-compiling python modules (optimized versions) ...
__init__.pyBrowserView.pyCommandMgrDialogView.pyCommon.pyIdView.pyMainVie
w.pyQtPage.pyToolbox.pyXMLengine.pyXMLinitialize.pyXMLmodel.pyXMLvariable
s.py
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Base" ||
/bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Base"
/usr/bin/install -c -m 644 BrowserForm.py
CommandMgrLinesDisplayedDialogForm.py CommandMgrDialogForm.py IdForm.py
MainForm.py NewCaseDialogForm.py resource_base_rc.py
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Base'
Byte-compiling python modules...
BrowserForm.pyCommandMgrLinesDisplayedDialogForm.pyCommandMgrDialogForm.p
yIdForm.pyMainForm.pyNewCaseDialogForm.pyresource_base_rc.py
Byte-compiling python modules (optimized versions) ...
BrowserForm.pyCommandMgrLinesDisplayedDialogForm.pyCommandMgrDialogForm.p
yIdForm.pyMainForm.pyNewCaseDialogForm.pyresource_base_rc.py
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Base »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Base »
Making install in Pages
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Pages »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Pages »
make[3]: Rien à faire pour « install-exec-am ».
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Pages"
|| /bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Pages"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/__init__.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/AnalysisFeaturesView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/AtmosphericFlowsModel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/AtmosphericFlowsView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BatchRunningModel.py

```



```
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BatchRunningView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BodyForcesModel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BodyForcesView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsCoalInletView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsCompressibleOutletView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsElectricalView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsExternalHeadLossesView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsMeteorologyView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsMobileMeshView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsPressureView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsRoughWallView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsScalarView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsSlidingWallView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsTurbulenceInletView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsVelocityInletView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsWallRadiativeTransferView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/BoundaryConditionsView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/Boundary.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/CoalCombustionModel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/CoalCombustionView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/CompressibleModel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ConjugateHeatTransferView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ConjugateHeatTransferModel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/CoriolisSourceTermsModel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/CoriolisSourceTermsView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/DarcyModel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/DarcyView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/DarcyLawModel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/DarcyLawView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/DefineUserScalarsModel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/DefineUserScalarsView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ElectricalModel.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ElectricalView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/FacesSelectionView.py
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nModel.py
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/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/ReferenceValuesModel.py

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/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/StartRestartView.py
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/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/TimeStepModel.py
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/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/TurbulenceView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/VerifyExistenceLabelDialogView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/WelcomeView.py
/home/halton/Bureau/code_saturne/C_S_4/gui/Pages/XMLEditorView.py
'/home/halton/Code_Saturne/4.0.0/code_saturne-4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Pages'
Byte-compiling python modules...
__init__.pyAnalysisFeaturesView.pyAtmosphericFlowsModel.pyAtmosphericFlow
sView.pyBatchRunningModel.pyBatchRunningView.pyBodyForcesModel.pyBodyForc
esView.pyBoundaryConditionsCoalInletView.pyBoundaryConditionsCompressible
OutletView.pyBoundaryConditionsElectricalView.pyBoundaryConditionsExterna
lHeadLossesView.pyBoundaryConditionsMeteoView.pyBoundaryConditionsMobileM
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w.pyBoundaryConditionsScalarsView.pyBoundaryConditionsSlidingWallView.pyB
oundaryConditionsTurbulenceInletView.pyBoundaryConditionsVelocityInletVie
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pyBoundary.pyCoalCombustionModel.pyCoalCombustionView.pyCompressibleModel
.pyConjugateHeatTransferView.pyConjugateHeatTransferModel.pyCoriolisSourc
eTermsModel.pyCoriolisSourceTermsView.pyDarcyModel.pyDarcyView.pyDarcyLaw
Model.pyDarcyLawView.pyDefineUserScalarsModel.pyDefineUserScalarsView.pyE
lectricalModel.pyElectricalView.pyFacesSelectionView.pyFluidCharacteristi
csModel.pyFluidCharacteristicsView.pyFluidStructureInteractionModel.pyFlu
idStructureInteractionView.pyGasCombustionModel.pyGasCombustionView.pyHea
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tionView.pyNumericalParamGlobalModel.pyNumericalParamGlobalView.pyOutputC
ontrolModel.pyOutputControlView.pyOutputSurfacicVariablesModel.pyOutputSu
rfacicVariablesView.pyOutputVolumicVariablesModel.pyOutputVolumicVariable
sView.pyPreProcessingInformationsView.pyPerformanceTuningModel.pyPerforma
nceTuningView.pyPorosityModel.pyPorosityView.pyProfilesModel.pyProfilesVi
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ew.pyQMeiEditorView.pyReferenceValuesModel.pyReferenceValuesView.pySalome
Actors.pySalomeHandler.pyScriptRunningModel.pySolutionDomainModel.pySolut
ionDomainView.pySolutionVerifView.pySourceTermsModel.pySourceTermsView.py
StartRestartModel.pyStartRestartView.pySteadyManagementModel.pySteadyMana
gementView.pyThermalRadiationModel.pyThermalRadiationView.pyThermalScalar
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lenceModel.pyTurbulenceView.pyVerifyExistenceLabelDialogView.pyWelcomeVie
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Byte-compiling python modules (optimized versions) ...

__init__.pyAnalysisFeaturesView.pyAtmosphericFlowsModel.pyAtmosphericFlow
sView.pyBatchRunningModel.pyBatchRunningView.pyBodyForcesModel.pyBodyForc
esView.pyBoundaryConditionsCoalInletView.pyBoundaryConditionsCompressible
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oundaryConditionsTurbulenceInletView.pyBoundaryConditionsVelocityInletVie
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.pyConjugateHeatTransferView.pyConjugateHeatTransferModel.pyCoriolisSourc
eTermsModel.pyCoriolisSourceTermsView.pyDarcyModel.pyDarcyView.pyDarcyLaw
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lectricalModel.pyElectricalView.pyFacesSelectionView.pyFluidCharacteristi
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sView.pyInitializationModel.pyInitializationView.pyLagrangianBoundariesMo
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Model.pyMobileMeshView.pyNumericalParamEquationModel.pyNumericalParamEqua
tionView.pyNumericalParamGlobalModel.pyNumericalParamGlobalView.pyOutputC
ontrolModel.pyOutputControlView.pyOutputSurfacicVariablesModel.pyOutputSu
rfacicVariablesView.pyOutputVolumicVariablesModel.pyOutputVolumicVariable
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nceTuningView.pyPorosityModel.pyPorosityView.pyProfilesModel.pyProfilesVi
ew.pyQMeiEditorView.pyReferenceValuesModel.pyReferenceValuesView.pySalome
Actors.pySalomeHandler.pyScriptRunningModel.pySolutionDomainModel.pySolut
ionDomainView.pySolutionVerifView.pySourceTermsModel.pySourceTermsView.py
StartRestartModel.pyStartRestartView.pySteadyManagementModel.pySteadyMana
gementView.pyThermalRadiationModel.pyThermalRadiationView.pyThermalScalar
Model.pyThermalScalarView.pyTimeAveragesModel.pyTimeAveragesView.pyTimeSt
epModel.pyTimeStepView.pyTurboMachineryModel.pyTurboMachineryView.pyTurbu
lenceModel.pyTurbulenceView.pyVerifyExistenceLabelDialogView.pyWelcomeVie
w.pyXMLEditorView.py

```
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-  
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Pages"  
|| /bin/mkdir -p "/home/halton/Code_Saturne/4.0.0/code_saturne-  
4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Pages"  
/usr/bin/install -c -m 644 resources_pages_rc.py AnalysisFeaturesForm.py  
AtmosphericFlowsForm.py BatchRunningAdvancedOptionsDialogForm.py  
BatchRunningForm.py BatchRunningStopByIterationDialogForm.py  
BodyForcesForm.py BoundaryConditionsCoalInletForm.py  
BoundaryConditionsCompressibleOutletForm.py BoundaryConditionsForm.py  
BoundaryConditionsElectricalForm.py  
BoundaryConditionsExternalHeadLossesForm.py  
BoundaryConditionsMeteoForm.py BoundaryConditionsMobileMeshForm.py
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BoundaryConditionsPressureForm.py BoundaryConditionsRoughWallForm.py
 BoundaryConditionsScalarsForm.py BoundaryConditionsSlidingWallForm.py
 BoundaryConditionsTurbulenceInletForm.py
 BoundaryConditionsVelocityInletForm.py
 BoundaryConditionsWallRadiativeTransferForm.py CoalCombustionForm.py
 CompressibleForm.py ConjugateHeatTransferForm.py
 CoriolisSourceTermsForm.py DarcyForm.py DarcyLawForm.py
 DefineUserScalarsForm.py ElectricalForm.py FacesSelectionForm.py
 FluidCharacteristicsForm.py
 FluidStructureInteractionAdvancedOptionsDialogForm.py
 FluidStructureInteractionForm.py GasCombustionForm.py HeadLossesForm.py
 IdentityAndPathesForm.py InitializationForm.py
 LagrangianAdvancedOptionsDialogForm.py LagrangianBoundariesForm.py
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 4.0.0/arch/Linux_x86_64/lib/python2.7/site-packages/code_saturne/Pages'
 /usr/bin/install -c -m 644 LagrangianOutputForm.py
 LagrangianStatisticsForm.py LocalizationForm.py
 MeshQualityCriteriaLogDialogForm.py MobileMeshForm.py
 NumericalParamEquationForm.py NumericalParamGlobalForm.py
 OutputControlForm.py OutputSurfacicVariablesForm.py
 OutputVolumicVariablesForm.py PerformanceTuningForm.py PorosityForm.py
 ProfilesForm.py QMeiEditorForm.py ReferenceValuesForm.py
 SolutionDomainForm.py SolutionVerifForm.py SourceTermsForm.py
 StartRestartAdvancedDialogForm.py StartRestartForm.py
 SteadyManagementForm.py ThermalRadiationAdvancedDialogForm.py
 ThermalRadiationForm.py ThermalScalarForm.py TimeAveragesForm.py
 TimeStepForm.py TurboMachineryForm.py
 TurbulenceAdvancedOptionsDialogForm.py TurbulenceForm.py
 VerifyExistenceLabelDialogForm.py WelcomeForm.py XMLEditorForm.py
 '/home/halton/Code_Saturne/4.0.0/code_saturne-
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 Byte-compiling python modules...
 resources_pages_rc.pyAnalysisFeaturesForm.pyAtmosphericFlowsForm.pyBatchR
 unningAdvancedOptionsDialogForm.pyBatchRunningForm.pyBatchRunningStopByIt
 erationDialogForm.pyBodyForcesForm.pyBoundaryConditionsCoalInletForm.pyBo
 undaryConditionsCompressibleOutletForm.pyBoundaryConditionsForm.pyBoundar
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 nditionsPressureForm.pyBoundaryConditionsRoughWallForm.pyBoundaryConditio
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 yFluidStructureInteractionForm.pyGasCombustionForm.pyHeadLossesForm.pyIde
 ntityAndPathesForm.pyInitializationForm.pyLagrangianAdvancedOptionsDialog
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 yLagrangianStatisticsForm.pyLocalizationForm.pyMeshQualityCriteriaLogDial
 ogForm.pyMobileMeshForm.pyNumericalParamEquationForm.pyNumericalParamGlob
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 ariablesForm.pyPerformanceTuningForm.pyPorosityForm.pyProfilesForm.pyQMei
 EditorForm.pyReferenceValuesForm.pySolutionDomainForm.pySolutionVerifForm
 .pySourceTermsForm.pyStartRestartAdvancedDialogForm.pyStartRestartForm.py
 SteadyManagementForm.pyThermalRadiationAdvancedDialogForm.pyThermalRadiat
 ionForm.pyThermalScalarForm.pyTimeAveragesForm.pyTimeStepForm.pyTurboMach
 ineryForm.pyTurbulenceAdvancedOptionsDialogForm.pyTurbulenceForm.pyVerify
 ExistenceLabelDialogForm.pyWelcomeForm.pyXMLEditorForm.py

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Byte-compiling python modules (optimized versions) ...
resources_pages_rc.pyAnalysisFeaturesForm.pyAtmosphericFlowsForm.pyBatchRun
ningAdvancedOptionsDialogForm.pyBatchRunningForm.pyBatchRunningStopByIt
erationDialogForm.pyBodyForcesForm.pyBoundaryConditionsCoalInletForm.pyBo
undaryConditionsCompressibleOutletForm.pyBoundaryConditionsForm.pyBoundar
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undaryConditionsMeteoForm.pyBoundaryConditionsMobileMeshForm.pyBoundaryCo
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bulenceInletForm.pyBoundaryConditionsVelocityInletForm.pyBoundaryConditio
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jugateHeatTransferForm.pyCoriolisSourceTermsForm.pyDarcyForm.pyDarcyLawFo
rm.pyDefineUserScalarsForm.pyElectricalForm.pyFacesSelectionForm.pyFluidC
haracteristicsForm.pyFluidStructureInteractionAdvancedOptionsDialogForm.p
yFluidStructureInteractionForm.pyGasCombustionForm.pyHeadLossesForm.pyIde
ntityAndPathesForm.pyInitializationForm.pyLagrangianAdvancedOptionsDialog
Form.pyLagrangianBoundariesForm.pyLagrangianForm.pyLagrangianOutputForm.p
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ogForm.pyMobileMeshForm.pyNumericalParamEquationForm.pyNumericalParamGlob
alForm.pyOutputControlForm.pyOutputSurfacicVariablesForm.pyOutputVolumicV
ariablesForm.pyPerformanceTuningForm.pyPorosityForm.pyProfilesForm.pyQMei
EditorForm.pyReferenceValuesForm.pySolutionDomainForm.pySolutionVerifForm
.pySourceTermsForm.pyStartRestartAdvancedDialogForm.pyStartRestartForm.py
SteadyManagementForm.pyThermalRadiationAdvancedDialogForm.pyThermalRadiat
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ineryForm.pyTurbulenceAdvancedOptionsDialogForm.pyTurbulenceForm.pyVerify
ExistenceLabelDialogForm.pyWelcomeForm.pyXMLEditorForm.py
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Pages »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Pages »
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui »
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui »
test -z "/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/images" || /bin/mkdir -p
"/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/images"
/usr/bin/install -c -m 644
/home/halton/Bureau/code_saturne/C_S_4/gui/Base/icons/splashscreen.png
'/home/halton/Code_Saturne/4.0.0/code_saturne-
4.0.0/arch/Linux_x86_64/share/code_saturne/images'
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui »
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui »
Making install in tests
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/tests »
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/tests »
make[2]: Rien à faire pour « install-exec-am ».
make[2]: Rien à faire pour « install-data-am ».
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/tests »

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make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/tests »
Making clean in tests
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/tests »
rm -f bft_backtrace_test bft_error_test bft_mem_usage_test bft_mem_test
bft_printf_test mei_test cs_blas_test cs_core_test cs_file_test
cs_interface_test cs_moment_test fvm_selector_test
fvm_selector_postfix_test cs_sizes_test
rm -rf .libs _libs
rm -f *.o
rm -f *.lo
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/tests »
Making clean in gui
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui »
Making clean in Pages
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Pages »
rm -rf .libs _libs
rm -f AnalysisFeaturesForm.py AtmosphericFlowsForm.py
BatchRunningAdvancedOptionsDialogForm.py BatchRunningForm.py
BatchRunningStopByIterationDialogForm.py BodyForcesForm.py
BoundaryConditionsCoalInletForm.py
BoundaryConditionsCompressibleOutletForm.py BoundaryConditionsForm.py
BoundaryConditionsElectricalForm.py
BoundaryConditionsExternalHeadLossesForm.py
BoundaryConditionsMeteoForm.py BoundaryConditionsMobileMeshForm.py
BoundaryConditionsPressureForm.py BoundaryConditionsRoughWallForm.py
BoundaryConditionsScalarsForm.py BoundaryConditionsSlidingWallForm.py
BoundaryConditionsTurbulenceInletForm.py
BoundaryConditionsVelocityInletForm.py
BoundaryConditionsWallRadiativeTransferForm.py CoalCombustionForm.py
CompressibleForm.py ConjugateHeatTransferForm.py
CoriolisSourceTermsForm.py DarcyForm.py DarcyLawForm.py
DefineUserScalarsForm.py ElectricalForm.py FacesSelectionForm.py
FluidCharacteristicsForm.py
FluidStructureInteractionAdvancedOptionsDialogForm.py
FluidStructureInteractionForm.py GasCombustionForm.py HeadLossesForm.py
IdentityAndPathesForm.py InitializationForm.py
LagrangianAdvancedOptionsDialogForm.py LagrangianBoundariesForm.py
LagrangianForm.py LagrangianOutputForm.py LagrangianStatisticsForm.py
LocalizationForm.py MeshQualityCriteriaLogDialogForm.py MobileMeshForm.py
NumericalParamEquationForm.py NumericalParamGlobalForm.py
OutputControlForm.py OutputSurfacicVariablesForm.py
OutputVolumicVariablesForm.py PerformanceTuningForm.py PorosityForm.py
ProfilesForm.py QMeiEditorForm.py ReferenceValuesForm.py
SolutionDomainForm.py SolutionVerifForm.py SourceTermsForm.py
StartRestartAdvancedDialogForm.py StartRestartForm.py
SteadyManagementForm.py ThermalRadiationAdvancedDialogForm.py
ThermalRadiationForm.py ThermalScalarForm.py TimeAveragesForm.py
TimeStepForm.py TurboMachineryForm.py
TurbulenceAdvancedOptionsDialogForm.py TurbulenceForm.py
VerifyExistenceLabelDialogForm.py WelcomeForm.py XMLEditorForm.py
resources_pages_rc.py
rm -f *.lo

```

```
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Pages »  
Making clean in Base  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Base »  
rm -rf .libs _libs  
rm -f BrowserForm.py CommandMgrLinesDisplayedDialogForm.py  
CommandMgrDialogForm.py IdForm.py MainForm.py NewCaseDialogForm.py  
resource_base_rc.py  
rm -f *.lo  
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/gui/Base »  
Making clean in .  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/gui »  
rm -rf .libs _libs  
rm -f *.lo  
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/gui »  
make[1]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/gui »  
Making clean in docs  
make[1]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs »  
Making clean in doxygen  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/doxygen »  
rm -rf .libs _libs  
rm -f *.lo  
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/doxygen »  
Making clean in autovnv  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »  
Making clean in .  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »  
rm -rf .libs _libs  
rm -f *.lo  
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »  
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/autovnv »  
Making clean in developer  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »  
Making clean in .  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »  
rm -rf .libs _libs  
rm -f *.lo  
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »  
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/developer »  
Making clean in install  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/docs/install »
```



```
rm -rf .libs _libs
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/install »
Making clean in user
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »
Making clean in .
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »
rm -rf .libs _libs
rm -f *.lo
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/user »
Making clean in theory
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
Making clean in .
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
rm -rf .libs _libs
rm -f *.lo
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/theory »
Making clean in refcard
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
Making clean in .
make[3]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
rm -rf .libs _libs
rm -f *.lo
make[3]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs/refcard »
Making clean in .
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs »
rm -rf .libs _libs
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs »
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/docs »
Making clean in po
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/po »
rm -f *.insert-header
rm -f remove-potcdate.sed
rm -f stamp-poT
rm -f core.* code_saturne.po code_saturne.1po code_saturne.2po
*.new.po
rm -fr *.o
```

```

make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/po »
Making clean in src
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
Making clean in apps
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps »
test -z "libsaturne.la" || rm -f libsaturne.la
rm -f "./so_locations"
rm -rf .libs _libs
rm -f cs_io_dump cs_check_syntax
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/apps »
Making clean in user_examples
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user_examples »
rm -rf .libs _libs
rm -f *__genmod.f90 *__genmod.mod
test -z "libcsexample.la" || rm -f libcsexample.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user_examples »
Making clean in user
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user »
rm -rf .libs _libs
rm -f *__genmod.f90 *__genmod.mod
test -z "libcsuser.la" || rm -f libcsuser.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/user »
Making clean in rayt
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/rayt »
rm -rf .libs _libs
rm -f *__genmod.f90 *.mod
test -z "libcsrayt.la" || rm -f libcsrayt.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/rayt »
Making clean in lagr
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/lagr »
rm -rf .libs _libs
rm -f *__genmod.f90 *.mod
test -z "libcslagr.la" || rm -f libcslagr.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo

```

```

make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/laqr »
Making clean in elec
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/elec »
rm -rf .libs _libs
rm -f *__genmod.f90 *.mod
test -z "libcselec.la" || rm -f libcselec.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/elec »
Making clean in ctwr
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/ctwr »
rm -rf .libs _libs
rm -f *__genmod.f90 *.mod
test -z "libcsctwr.la" || rm -f libcsctwr.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/ctwr »
Making clean in comb
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/comb »
rm -rf .libs _libs
rm -f *__genmod.f90 *.mod
test -z "libcscomb.la" || rm -f libcscomb.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/comb »
Making clean in cogz
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cogz »
rm -rf .libs _libs
rm -f *__genmod.f90 *.mod
test -z "libcscogz.la" || rm -f libcscogz.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cogz »
Making clean in cfbl
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cfbl »
rm -rf .libs _libs
rm -f *__genmod.f90 *.mod
test -z "libcscfbl.la" || rm -f libcscfbl.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/cfbl »
Making clean in atmo

```

```

make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/atmo »
rm -rf .libs _libs
rm -f *__genmod.f90 *__genmod.mod
test -z "libcsatmo.la" || rm -f libcsatmo.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/atmo »
Making clean in darc
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/darc »
rm -rf .libs _libs
rm -f *__genmod.f90 *.mod
test -z "libcsdarc.la" || rm -f libcsdarc.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/darc »
Making clean in turb
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/turb »
rm -rf .libs _libs
rm -f *__genmod.f90 *__genmod.mod
test -z "libcsturb.la" || rm -f libcsturb.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/turb »
Making clean in mesh
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mesh »
rm -rf .libs _libs
test -z "libcsmesh.la libcspartition.la" || rm -f libcsmesh.la
libcspartition.la
rm -f "./so_locations"
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mesh »
Making clean in alge
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/alge »
rm -rf .libs _libs
rm -f *__genmod.f90 *__genmod.mod
test -z "libcsalge.la" || rm -f libcsalge.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/alge »
Making clean in pprt
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/pprt »

```

```

rm -rf .libs _libs
rm -f *__genmod.f90 *.mod
test -z "libcspprt.la" || rm -f libcspprt.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/pprt »
Making clean in base
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/base »
test -z "" || rm -f
rm -rf .libs _libs
rm -f *__genmod.f90 *__genmod.mod
test -z "libcscorep.la libcscore.la libcsbase.la libcsrenumber.la" || rm
-f libcscorep.la libcscore.la libcsbase.la libcsrenumber.la
rm -f "./so_locations"
rm -f "./so_locations"
rm -f "./so_locations"
rm -f "./so_locations"
test -z "" || rm -f
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/base »
Making clean in gui
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/gui »
rm -rf .libs _libs
test -z "libcsgui.la" || rm -f libcsgui.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/gui »
Making clean in mei
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
rm -rf .libs _libs
test -z "libmei.la" || rm -f libmei.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/mei »
Making clean in fvm
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/fvm »
test -z "" || rm -f
rm -rf .libs _libs
test -z "libfvm.la libfvm_filters.la libfvm_cgns.la libfvm_med.la " ||
rm -f libfvm.la libfvm_filters.la libfvm_cgns.la libfvm_med.la
rm -f "./so_locations"
rm -f "./so_locations"
rm -f "./so_locations"
rm -f "./so_locations"
test -z " " || rm -f
rm -f *.o

```

```

rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/fvm »
Making clean in bft
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/bft »
rm -rf .libs _libs
test -z "libbft.la" || rm -f libbft.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src/bft »
Making clean in .
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
rm -rf .libs _libs
rm -f *__genmod.f90 *.mod
test -z "libcsmodules.la" || rm -f libcsmodules.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/src »
Making clean in preprocessor
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »
Making clean in appli
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/appli »
rm -rf .libs _libs
rm -f cs_preprocess
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/appli »
Making clean in util
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/util »
rm -rf .libs _libs
test -z "libutilecs.la" || rm -f libutilecs.la
rm -f "./so_locations"
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/util »
Making clean in pre-post
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/pre-post »
test -z "" || rm -f
rm -rf .libs _libs
test -z "libprepostecs.la" || rm -f libprepostecs.la
rm -f "./so_locations"
test -z "" || rm -f
rm -f *.o
rm -f *.lo

```

```
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/pre-post »  
Making clean in base  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/base »  
rm -rf .libs _libs  
test -z "libbaseecs.la" || rm -f libbaseecs.la  
rm -f "./so_locations"  
rm -f *.o  
rm -f *.lo  
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor/base »  
Making clean in .  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »  
rm -rf .libs _libs  
rm -f *.lo  
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »  
make[1]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/preprocessor »  
Making clean in libple  
make[1]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/libple »  
Making clean in doc  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »  
Making clean in doxygen  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc/doxygen »  
rm -rf .libs _libs  
rm -rf index.bt  
rm -f *.lo  
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc/doxygen »  
Making clean in .  
make[3]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »  
rm -rf .libs _libs  
rm -f *.lo  
make[3]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »  
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/libple/doc »  
Making clean in tests  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/libple/tests »  
rm -f ple_coupling_test  
rm -rf .libs _libs  
rm -f *.o  
rm -f *.lo  
make[2]: quittant le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/libple/tests »  
Making clean in src  
make[2]: entrant dans le répertoire «  
/home/halton/Bureau/code_saturne/C_S_4.build/libple/src »  
test -z "libple.la" || rm -f libple.la  
rm -f "./so_locations"
```

```
rm -rf .libs _libs
test -z "" || rm -f
rm -f *.o
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple/src »
Making clean in .
make[2]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
rm -rf .libs _libs
rm -f *.lo
make[2]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build/libple »
Making clean in .
make[1]: entrant dans le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build »
test -z "" || rm -f
rm -rf .libs _libs
rm -f *__genmod.f90 *__genmod.mod
rm -f *.lo
make[1]: quittant le répertoire «
/home/halton/Bureau/code_saturne/C_S_4.build »
```