

The compilation of the TELEMAC system [links from](#) [Python for TELEMAC](#)

Tools for the compilation of the TELEMAC system : compileTELEMAC.py

compileTELEMAC.py

Arguments available under compileTELEMAC.py are listed with compileTELEMAC.py -help.
They are :

- -c CONFIGNAME (alternatively --configname=CONFIGNAME)
- -f CONFIGFILE (alternatively --configfile=CONFIGFILE)
- -r ROOTDIR (alternatively --rootdir=ROOTDIR)
- -m MODULES (alternatively --modules=MODULES)
- -b (alternatively --bypass)
- --rescan
- --clean

-c allows the user to specify one configuration in particular amongst all the configurations given in the configuration file. The system will then be compiled for that configuration only.

-f allows the user to specify a different configuration file (./configs/systel.cfg or the file given by the environment variable SYSTELCFG are considered by default). The full name of the file (i.e. including path) is then required.

-r allows the user to specify a different root directory (generally corresponding to a different version of the TELEMAC-MASCARET system).

-m allows the user to compile the system for specific modules if not all are required.

-b bypasses execution failures and try to carry compilation to the end. A final report will highlight problem areas that need addressing before the system can be used satisfactorily.

--rescan performs a new scan of the sources to update all the cmdf files.

--clean removes the directories created under the TELEMAC system path in relation to the configuration given in argument.

It is possible to use any combination of the above.

From:

<http://wiki.opentelemac.org/> - **open TELEMAC-MASCARET**

Permanent link:

<http://wiki.opentelemac.org/doku.php?id=python:compiletelemac&rev=1438088568>

Last update: **2015/07/28 14:02**

