

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>

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