

Frequently asked questions

Is it possible to import command files which include Python instructions?

Yes, it's possible in text mode. The command files that are loaded this way can't be edited using the graphical features.

Mathematical expressions written with Python (`math` module) do not prevent the edition in graphical mode.

What does the attribute *reusable* mean in *History view* tab?

When the *reusable* attribute is ticked for a *stage*, this means that the calculation may be restarted after such a *stage*.

The last executed stage is always *reusable*. However, one can decide whether to keep the *databases* of the intermediate stages. It affects the way the computations are launched (the calculation is faster when *reusable* is not checked on intermediate stages as only one run of `code_aster` is launched).

Why do the combo-box sometimes offer several instances of the same object with names of commands between brackets?

When an object is enriched (e.g. a mesh to which additional groups are added), this will cause it to appear several times in the combo-box with the name of the command which created it between brackets.

When objects appear several times, the sort is done in decreasing order: the first item is the last modified one (result of the last enrichment).

Why are some features “translated” in the language used by SALOME?

It is an optional feature. One can choose whether to activate this feature globally in the *Preferences*, it may also be changed manually in each command edition panel (see user manual).

When this feature is turned on, the keywords used in Aster command language are replaced with a more understandable translation.

Why is the text in *History view/console* not updated during a calculation?

The content of this tab is refreshed with the textual output during calculations. This requires a *ssh* connection with the server, including when the calculation is run locally. In this case, the *ssh* connection to the local host as declared in *JobManager* (generally `localhost`) module must work without being asked for a password.

How can I report bugs in the application?

When encountering a bug, it is necessary to define a scenario to reproduce the problem. Please report the bug by describing the scenario and by attaching the needed files at https://bitbucket.org/code_aster/codeaster-src/issues, with reference to the *asterstudy* component.

For EDF users and partners, please use the usual bugtracker.