

## Tool ASTK

---

### Summary:

Card of validation of the operation of tool ASTK of the platform Salome\_meca.

## Contents

---

<a href="#">1 Files.....</a>	<a href="#">3</a>
<a href="#">2 Launching of ASTK.....</a>	<a href="#">3</a>

## 1 Files

---

The following files are necessary to lead the procedure of test and validation of the operation of the application. They are available in the installation of Salome\_meca, under the repertoire validation<sup>1</sup>.

```
ellipses.py  
ellipses.comm  
ellipses.mmed
```

## 2 Launching of ASTK

---

- To create oneE news study.
  - To launch ASTK by the menu Tools → Plugins → code\_aster → Run astk
  - To make the setting in data of calculation with ASTK :
    - Cliquer on the icon Choose the bases path and outward journey in the repertoire containing the files ellipses.comm and ellipses.mmed
    - To click on the icon Search and insert has new entry and to select the file ellipses.comm
    - To click on the icon Search and insert has new entry and to select the file ellipses.mmed
    - To click on the menu File → Save ace → ellipses.astk
    - To click on the icon Insert has new entry in the list
    - In the standard column of this new entry, to select rmed
    - To make Clic right in the column name of this entry on Defect been worth
    - To renew the operation to insert files .erre, .mess and .resu with Defect been worth.
  - Launchies of calculation: to notch the box interacti5th follow-up
  - To click on the button Run
  - Follow-up of calculation
- ⇒ To check that the state of calculation is ENDED OK in the window ASJOB.

---

<sup>1</sup> . /V [version]/modules/ASTER [version]/share/salome/resources/aster/validation/

Warning : The translation process used on this website is a "Machine Translation". It may be imprecise and inaccurate in whole or in part and is provided as a convenience.

Copyright 2021 EDF R&D - Licensed under the terms of the GNU FDL (<http://www.gnu.org/copyleft/fdl.html>)