

Upcoming and the most recent releases 2020-08-05

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Outlook



ETS 5:

- Release 5.9.0 (planned 5.8.1) is installed on the Gateway (July 15), e-mail sent. The following fixes/updates are included:
 - update of the internal bc treatment (option to cut hyperdiffusion just inside the boundary)
 - update the equilibrium initialization (introduce interpolation on the equilibrium grid to make grids more consistent)
 - fix in the CHEASE code parameters (poloidal mesh packing)
 - updated versions of Cyrano and Stix actors
 - updated TCI actors
 - new version of autoGui module
 - update of the pedestal prediction module
- Installation at JET is ongoing

• ETS 6:

- environment module to be used: imasenv/3.28.1/rc
- dressed kepler to be used: kepler/2.5p5-3.1.1_dressed_3.28.1 (updated July 15)
- 'stable' workflow to be used:

https://gforge6.eufus.eu/svn/keplerworkflows/trunk/imas/ETS/ETS6.xml

- for 'unstable' workflow versions contact Thomas
- EQMHD workflows:
 - environment module to be used: imasenv/3.28.1/rc
 - dressed kepler to be used: kepler/2.5p5-3.1.1_dressed_3.28.1
 - workflows can be checked out from: https://gforge6.eufus.eu/svn/keplerworkflows/trunk/imas/EQMHD
 - includes EQRECONSTRUCT, EQSTABIL workflows and parameter files to be used