

Upcoming and the most recent releases 2020-06-24

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Outlook



ETS 5:

- RC version is updated on the Gateway, the following fixes 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
- Next release (5.8.1) will be released as soon as repositories will be tagged (earliest Friday June 26)

ETS 6:

- number of updates were introduced during the last Code Camp
- 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
- 'stable' workflow to be used:

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

- for 'unstable' workflow versions contact Thomas
- EQMHD workflows:
 - active release: EQMHD_6.2.0_3.25.0
 - can be checked out from: https://gforge6.eufus.eu/svn/keplerworkflows/tags/EQMHD_6.2.0_3.25.0
 - includes EQRECONSTRUCT, EQSTABIL workflows and parameter files to be used