Upcoming and the most recent releases 2020-09-23

Dmitriy Yadykin

Summary

- ETS 5:

  Latest installed release is 5.9.0. Next release (5.10.0) is planned for the September 25 (this Friday).

  ETS_RC is released today. Changes included :
  - procedure to check impurity convergence
  - new version of TCI (nagless QUALIKIZ, fix for TGLF)

  Changes to be included:
  - new version of pedestal_prediction
  - new version of autoGui (1.11 or later) (waiting for the fix of the open trackers)

- ETS 6:
  - ets repository and ETS6 workflow are updated after sprint (see report for info on modifications)
  - 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 (last major update September 22)
  - 'stable' workflow to be used:
  https://gforge6.eufus.eu/svn/keplerworkflows/trunk/imas/ETS/ETS6.xml

- 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