

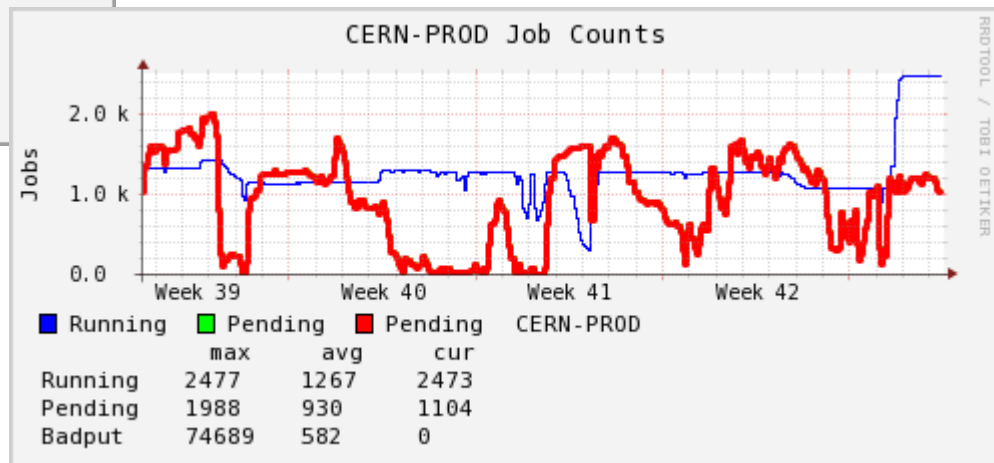
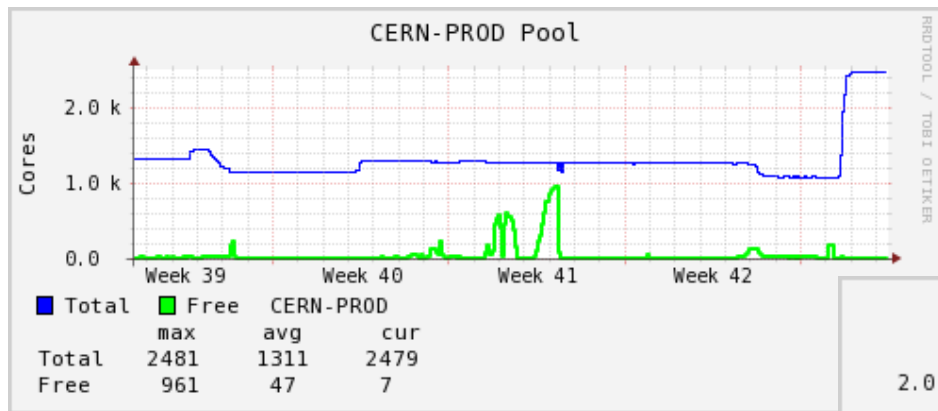


HTCondor status and plans

Features

- About 2500 cores now
- Grid submissions only
- HTCondorCE and ARC CE
- Fully used from the start

HTCondor status and plans



HTCondor status and plans

History

- Submissions open since early summer through ARC
- Very good progress with HTCondorCE during summer
- Decision to prolong the testing phase to allow the experiments to try the HTCondorCE
- Goal: avoid having to support more than one new CE flavor

HTCondor status and plans

Plans

- Drop support for ARC and retire them by the end of the year
- Move to production on 2/11/2015
 - Enable APEL accounting
 - Support at the same level as for the LSF farm
 - In parallel to LSF Grid resources via CREAM
- Gradually move Grid resources from LSF to HTCondor and progressively retire CREAM CEs

Ongoing work

Plans for 2016

- Add support for local submissions
 - Need Kerberos ticket passing and extension
 - Under development upstream
 - Expecting a first prototype of HTCondor with support for this to test in the coming weeks



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