



Contribution ID: 4

Type: **not specified**

HTCondor deployment at CC-IN2P3

Monday, September 21, 2020 4:55 PM (20 minutes)

In recent months the HTCondor has been the main workload management system for the Grid environment at CC-IN2P3. The computing cluster consists of ~640 worker nodes of various types which deliver in a total of ~27K execution slots (including hyperthreading). The system supports LHC experiments (Alice, Atlas, CMS, and LHCb) under the umbrella of the Worldwide LHC Computing Grid (WLCG) as a Tier 1 site and other various experiments and research groups under the umbrella of European Grid Infrastructure (EGI). This presentation will provide a brief description of the installation, the configuration aspects of the HTCondor cluster. Besides, we will present the use of the HTCondor-CE grid gateway at CC-IN2P3.

Desired slot length

Speaker release

Yes

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Session Classification: Workshop session

Track Classification: HTCondor user presentations