Contribution ID: **6**   Type: **not specified**

HTCondor setup @ ORNL, an ALICE T2 site

Friday 27 September 2024 09:45 (20 minutes)

ALICE experiment at CERN runs a distributed computing model and it is part of the Worldwide LHC Computing Grid (WLCG). WLCG uses a tiered distributed grid model. As part of the ALICE experiment's computing grid we run two Tier2 (T2) sites in the US, at Oak Ridge National Laboratory and Lawrence Berkeley National Laboratory. Computing resource usage and delivery are being accounted through OSG via GRATIA probes. This information is then forwarded to the WLCG. With the OSG software update and deprecation of some GRATIA probes we had to update the setup for the OSG accounting. To do so we have recently started to move our existing setup to HTCondor based workflow and new GRATIA accounting. I will present the setup for our T2 sites and HTCondor configuration escapade.

Desired slot length

Speaker release

Yes

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Session Classification: Workshop Session

Track Classification: HTCondor user presentations