

Connecting the XWCH Computing Platform with ARC

Friday, 17 September 2010 10:00 (10 minutes)

XtremWebCH is a Swiss volunteer computing inspired platform for distributed computing. Its latest version includes a command line API for task management. Using this API, we have created a bridge by which XtremWebCH can communicate with NorduGrid ARC Grid middleware, i.e. simple ARC jobs can be executed in XtremWebCH nodes. The presentation discusses the implementation, and work in progress.

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Session Classification: Supporting EGI user communities with Desktop Grid resources