Welcome to the DESY Grid pages. Some child pages are restricted to logged in users.

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Popular Pages

- Grid User Certificates
- Grid VO Membership
- Grid Tests (DESY intranet)
- dCache instances’ occupancy plots

Since 2004 DESY operates a Grid infrastructure and has participated in national and international Grid projects such as EGEE (2004-2010), D-GRID (2005-2009), and EGI / NGI-DE (since 2010). In 2006 DESY became a Tier-2 centre (MoU signed 2006-02-08) for ATLAS, CMS, and LHCb as part of the Worldwide LHC Computing Grid (WLCG). In the context of the Physics at the Terascale project DESY operates the National Analysis Facility (NAF) which complements the Grid with interactive computing resources.


In order to equip DESY and U Hamburg users with Grid user certificates, a registration authority (RA) serving the German certification authority (CA) at GridKa in Karlsruhe is available.

The global entry point for Users in the Grid is the Global Grid User Support (GGUS).
Acknowledgments and References

If you find the resource useful for your work, we would greatly appreciate to learn about publications, which have been substantially benefiting from the Grid Resources. Drop us a mail at grid@desy.de. Acknowledgement would also be greatly appreciated. It'll help to foster the cluster, for example: “This research was supported in part through the Grid computational resources operated at Deutsches Elektronen-Synchrotron (DESY), Hamburg, Germany”

A reference to a publication describing the Grid infrastructure at DESY is "Interactive analysis notebooks on DESY batch resources" [1]

BibTeX reference

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