



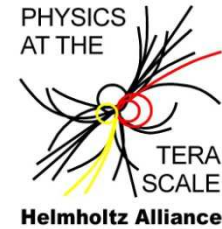
Universität Hamburg

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First Experience with NAF 2.0: CMS

Arne-Rasmus Dräger, Eike Schlieckau, Hartmut Stadie
- Universität Hamburg -

Experiences

- ▶ Logging in works without any problem
- ▶ Setting up CMSSW works fine
- ▶ Jobs run smoothly on the batch system (BIRD)
 - Tested 2x about 800 jobs running each 5-10h
- ▶ Tested “grid-control” job submission tool
 - Basically works fine
 - Uses wrong working directory by default
 - /tmp instead of \$TMPDIR
 - Bug has been reported and a bugfix is available

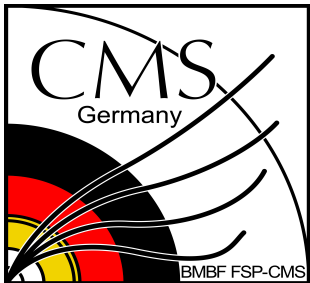
Wishlist

- ▶ AFS scratch directory similar to the one available in the group space on the “old” NAF
 - `/afs/naf.desy.de/group/cms/scratch/`

NAF 2.0

First Tests

Hamburg University
Arne-Rasmus Draeger



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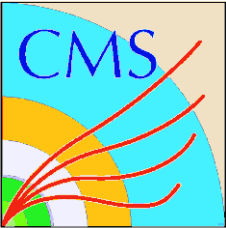


NAF 2.0



Used resources:

- AFS
- Work group server scratch
- DCache resources
- CVS not yet tested



NAF 2.0



Tested:

- Compile code (faster than old naf less users)
- Run with cmsRun over dcache stored files

Frequently used:

- Submitted jobs (~500) to run on dcache data