

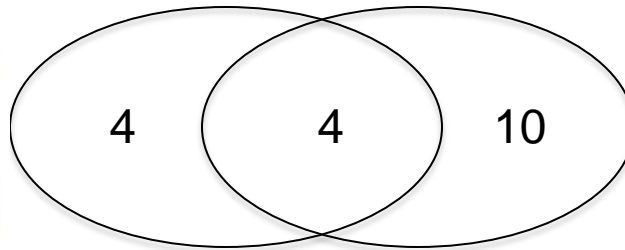
# CVMFS Deployment Task Force

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- Recommended CVMFS client versions
  - Sites that need NFS export: **2.1.8**
    - NFS functionality has been extensively tested for this version and proven to work well on “big” sites
    - For **non NFS** usage there is an issue with inodes in this series where the client times out on file access, therefore ...
  - Sites that don't need NFS: **2.0.19**

(not the scope of this talk but important enough to disseminate here)

- Deployment target date is set to **30 April '13**
  - GGUS tickets with reminders have been sent this week to the concerned sites
    - Currently 18 sites not finished with deployment



- After this day no new software is going to be deployed in “old shared software areas”
- Task force for these two experiments can be considered closed by that day

- Alice currently testing CVMFS within their workflows
    - List of sites shall be communicated shortly to the TF
  - CMS remaining sites will be contacted at the same time as Alice
    - Currently 11 sites missing deployment
- > second deployment “wave” starting in spring
- No dates (start, deadline for deployment) yet

- Development of a Nagios probe to test the sanity of the CVMFS client at WNs
  - Could be integrated into experiments SAM tests
- Establish release procedure
  - Ask for sites to join as “pre-production” instances
    - Equip a part of their cluster with the latest version
    - After a first successful test phase grid wide deployment

-> Sites are very welcome to join his effort

(please contact any TF member or [wlcg-ops-coord-tf-cvmfs@cern.ch](mailto:wlcg-ops-coord-tf-cvmfs@cern.ch) and subscribe to CERN egrou [cvmfs-testing@cern.ch](mailto:cvmfs-testing@cern.ch))

- 2 “waves” of CVMFS deployments
  - ATLAS and LHCb finished by 30 April
  - ALICE and CMS starting/continuing this spring
- Some new developments in progress which will benefit both experiments and sites
  - Sites please join the “pre-production” effort