

Distributed Computing

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CNAF operations

- **Disk space:** testing in progress for the Fujitsu system. If it fails E4 will provide the new storage by the end of October. The total space for us will be 200 TB.
- **New servers:** new blades will replace old ones in a DELL PowerEdge M600 enclosure in one month. New machines for SuperB services:
 - 2 for the databases (with 4 eth ports)
 - 1 for Dirac
 - 1 production head node

CNAF operations

- **CVMFS:** stratum 0 installed, tests done.
A geographical redundancy with a stratum 1 is needed. Contacts with Padova and Torino. The service will be maintained by IGI.

- Call for a deletion campaign of users' space: failed
 - 130 users on /storage/gpfs_ui/home/SUPERB are using 16 TB
- SGM role enabled for superb_prod queue
- Strange behavior of the STORM quota: under investigation. Jobs are not failing anymore.