

Data Preservation Project

**SCD Projects meeting
March 20, 2013
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Tidying up

- DMS busy copying data to T10K tapes
- Both experiments validating code on SLF6
- Straightening up documentation
 - experiment notes
 - email lists
 - people databases
- Get everything upgraded to latest versions
 - Oracle
 - Dbbservers (D0)
 - Frontier (CDF)
- Document analysis validation suite

Move to systems with ongoing support

- Move to batch system being supported for IF experiments
- Move to SAMWeb

Keeping costs down

- Retire what we are not using/do not need
 - SAMGRID
 - Database applications?
- Virtualize everything
 - Servers
 - Batch nodes
- Reduce/eliminate dedicated resources where possible
 - Enstore
 - Dcache/SAM cache
 - NetApp home directory servers/UPS trees

Biggest questions

- Oracle in the future
 - Will the lab keep an enterprise agreement? How much will it cost for X users if not?
 - What problems will arise as Oracle us upgraded?
- Will the cloud form?
 - Virtual batch slots are desired but we don't have them now and it make take a while to implement
- What we don't know about that and might break
 - nothing in this category right now