



Science & Technology Facilities Council

e-Science

RAL Site Report

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3D Workshop

CERN, Geneva

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Site Report

- 3D
 - Carmine Cioffi and Eter Pani have worked with SARA and Taiwan to get their 3D systems synchronised
- Castor
 - Currently in the middle of upgrading VO's to 2.19 (LCHB, GEN completed, still to do ATLAS, CMS)
- LFC
 - Working fine, nothing to report
 - Patch: 10.2.04.3, last successfully applied.
- Automated Backup system in Place.



Plans

- 3D
 - Migration between EMC and Infotrend disk arrays. Moving from internal to external redundancy
 - next PSU applied during Xmas technical stop
- Castor
 - Plans for new hardware
 - 2 x 5 Node databases -> 2 x 3 Node databases (32GB, quad core)
 - Continued Multipath testing
 - Migration between EMC and Infotrend disk arrays for Data Guard
 - ASM External to Internal Redundancy
 - Next PSU to be applied on new hardware.



Plans

- LFC
 - Plans for new Hardware
 - 1 x 3 Node database -> 1 x3 Node databases (16GB, quad core)
 - Waiting on confirmation from CERN re: next psu patch to apply.
- Tags Database
 - Hardware configured, waiting on initialisation