



LCG-2 Status

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LCG-2 Preparation



- Planned to release middleware for deployment: December 5
 - Major bugs found in last 2 weeks (RB, gridftp, ...)
 - This week (another) POOL/RLS schema change (bug)
 - Rest of this week is testing
- Next week – begin deployment preparation
 - Goal is to deploy before Christmas holidays
 - Will require migration of RLS data (but very little)
 - Some components (RB) will not easily upgrade – need re-installs
 - This is last time we accept such a situation
 - Have a manual installation (tested at several sites) for WN, UI
 - Managed also to clean up many “dependencies”
- Anticipate “consolidated, stable” LCG-2: mid-January



- Storage access:
 - Begin with SRM-enabled SE's at CERN and FNAL for tape access
 - Initially others will have "bare" SE as now
 - Use Replica Manager to move data to tape
 - Add other sites with SRM-enabled MSS
 - FZK, PIC, CNAF, etc
 - Offer packaged installations (inc config) of Castor and dCache for disk SE's
 - Castor is ready – CERN deployment team have packaged and tested
 - dCache – RAL is doing with help from FNAL, not yet ready – 2 weeks?
- GFAL works and tested against CERN/Castor and FNAL/Enstore
 - Will be in the distribution for experiments to try
 - Info will be in User Guide and release notes (limitations etc.)
- Experiment software distribution tools