

LCG update from CERN

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For LCG-GD, CERN

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Scheduled releases:

- LCG 2.3.1 which was driven by security concerns
 - This week
- LCG 2.4.0
 - April 1 (intended as *major* release)

Release LCG 2.3.1

- edg-fetch-crl
- RB ftpd (sandbox directories permissions)
- User mapping (suggested configuration change)

Other □□ changes:

- Miscellaneous YAIM bug fixes
- DLI interface in the broker
- lcg_utils with much improved error messages
- edg-rm wrapper for lcg_utils (edg-rm-orig still available)
- "edg-rm pi" no longer supported
 - use lcg-infosites or edg-rm-orig instead

Release LCG 2.4.0

- JDL facility to allow a selection between multiple release versions that may be available to a job at a given site.
- VOMS for CE and Classic SE, with fallback on grid-mapfile
- LCG-BDII with an extended configuration interface
 - Features that allow, if requested, to integrate site status derived from testing into the configuration.
 - The BDII is also more stable.
- Disk pool managers:
 - dCache for medium to large sites
 - DPM for small to medium sites
- GridICE update

gLite in LCG

- gLite after LCG 2.4.0
- Will concentrate on workload management first
- Still need to understand better the behavior of the software before proposing release date
- Suggest first approach is to deploy some gLite CE/RB/UIs in parallel to LCG 2.4.0 services.