

EMI 1 (Kebnekaise) - Status



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EMI Release Manager

WLCG GDB

CERN, 21st March 2012

- EMI 1 planned products updates
 - http://bit.ly/all_active_tasks
- Near/next Update
 - <http://bit.ly/EMI1UpdatesReady>
- EMI 1 products releases under preparation
 - <http://bit.ly/EMI1UpdatesOpen>

- Update 13 – 17.02.2012

- Minor releases:

- *BDII core v. v.1.2.0, BDII site v.1.1.0, FTS v. 2.2.8*

- Revision releases:

- *StoRM v. 1.8.2*

- Update 14 – 16.03.2012

- Minor release:

- *BDII core v. 1.3.0*

- Revision releases:

- *Gridsite v. 1.7.19 and VOMS v. 2.0.7*

- Next normal update – **12 April 2012:**
 - **BLAH, v.1.16.5** – revision release
 - Fixes the job registry corruption caused by the purge of the registry under heavy load
 - BUdaterLSF uses now bjobs to detect final job state
 - **WMS , v. 3.3.5** – revision release
 - *enable wildcards in FQANs in WMproxy GACL file*
 - *solves a scalability issue that affected all the GRAM-based CEs*

- **DPM / LFC, v. 1.8.3** – minor release
 - *thread safe client authz mechanism*
 - *EPEL compliant packaging and source rpms*
 - *synchronous dpm_get operation support*
 - *srmv1 disabled by default*
 - *provide a sample (optimized) my.cnf*
 - *provide a default request cleanup value in shift.conf*
 - *new http/dav frontend in read only mode*
 - *Bug Fixes:*
 - support for MySQL 5.5 in database creation script
 - yaim should not (re)set tcp/ip config parameters
 - dpm disk nodes should trust each others
 - removed limitation on database password length

–GFAL/lcg_util, [v. 1.12.0](#) – minor release

- Glue 2.0 support in gLite data clients
- Return estimatedWaitTime for files in an asynchronous SRM request in Python
- Support querying and updating CGSI-plugin options
- Bug fixes:
 - checksum is case sensitive in lcg-get-checksum/lcg-rep
 - is-interface, thread-safety problem
 - fixes in CGSI-Gsoap
 - lcg-rep segmentation fault with dcache endpoints

- [UMD 1.5.0](#) (30.01.2012)
- Next – UMD 1.6.0 (28.03.2012)
- EMI 1 products not in UMD
 - Unverified- dCache, v. 1.9.12-13
 - Not planned for inclusion:
 - *AMGA, LFC_oracle, VOMS_oracle, FTS*
- [All EMI Products status Table](#)

- 18.Feb.2012 –
[Globus 5.2 "has been pushed to stable" EPEL5](#)
- Issues found in production with [DPM_DSI](#) & StoRM-GridFTP-Server:
 - [Temporary workaroud applied & documented](#) – 29.Feb. 2012
 - [GGUS #79541](#) – patch provided by IGE and tested by DataManagement & StoRM PTs
- 15.Mar.2012 –
[globus-gridftp-server-6.5-4 "has been pushed to stable" EPEL5](#) - corrects the backward-incompatible changes causing problems to DPM & StoRM

- gLite Security Updates are supported until 30.04.2012 (EMI 2)
 - No updates foreseen for the moment
- [EGI-BROADCAST, 15 Mar. 2012](#) –
“extension of security support of gLite 3.2 glite-WN and glite-UI”
 - “[...] extended by the EMI project from April 30 2012 to September 30 2012. Purpose of this extension is allow more time to sites and VOs to fully assess the impact of the replacement of glite 3.2 WN/UI with versions from EMI 1 or EMI 2. “

- First testing version available:
 - [emi-ui-1.0.0-0.sl5-x86_64.tar.gz](#)
 - [emi-wn-1.0.0-0.sl5-x86_64.tar.gz](#)
- Documentation:
 - [EMI-UI/WN tarballs](#)
- Beta-testing:
 - [GGUS #74675](#)



Thank you

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