

Priorities for EMI-1 components inclusion in UMD 1

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NGIs Feedback

- IGI
 - WMS, glite-MPI, CREAM, StoRM, DGAS, Argus
- TR
 - WMS, CREAM, MPI, BDII, VOMS, GFAL, BLAH, DPM, APEL, FTS, LFC, AMGA, LCAS/LCMAP
- CZ
 - WMS, glite-MPI, CREAM, Argus
- Ibergrid
 - WMS, glite-MPI, CREAM, StoRM
- CH
 - BDII-site, VOMS, BDII-top, GFAL, Argus, ARC, gridFTP, glexec, UVOS
- PL
 - WMS, glite-MPI, CREAM, StoRM, BDII-site, UVOS, UNICORE Gateway, UNICORE WS, UNICORE TSI, UNICORE Registry

NGIs' most wanted

Component	# NGIs
WMS	5
glite-MPI	5
CREAM	5
STORM	3
BDII-site	3
VOMS	2
BDII-top	2
GFAL	2
Argus	2

NGIs' most wanted

Not in gLite 3.2

Component	# NGIs
WMS	5
glite-MPI	5
CREAM	5
STORM	3
BDII-site	3
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Not in gLite 3.2

End of support by 1st Jul 2011



NGIs most wanted breakdown

- glite-MPI
 - user defined mapping of processes, SLURM & Condor schedulers, OpenMP, tests for most features
- CREAM
 - configurable to use ARGUS, new JDL attributes, glite-cluster , Glue 2.0 (not definitive)
- BDII (top/site)
 - No release notes
- GFAL
 - No new features, just packaging / dependencies
- Argus
 - New thread-safe Argus PEP client library for C
 - Support for the DPM/LFC banning
 - Support for direct PDP XACML requests for UNICORE have been improved in the Argus PDP.

- glexec
 - Needed by WLCG ?
- BLAH
- DPM
- APEL
- FTS
- LFC
- Amga
- LCAS/LCMAP



Priorities for non gLite middleware stacks

- UVOS
 - Many updates in server,client and web service components: [release notes](#)
- UNICORE Gateway
 - Trustore and keystore settings check
- UNICORE WS , UNICORE Registry
 - No new features in release notes
- UNICORE TSI
 - Resource reservation for Maui/Torque.
- ARC Core
 - Many features and bug fix: [release notes](#)
- ARC GridFTP
 - code cleanups/build dependencies
 - root of virtual file system/non-Linux systems
 - Fedora startup script

- gLite 3.1 components whose security updates support expires by 1st July 2011,
 - (WN), SCAS, LFC, DPM, VOMS
MySQL/Oracle
- Not released in gLite 3.2
 - WMS, Storm
- Site components deployed:
 - UI, CREAM, ARC

- Top priority
 - SCAS
 - LFC
 - DPM
 - VOMS
 - WMS
 - StoRM
 - UI
 - CREAM (BLAH-APEL)
 - ARC (CORE, gridFTP)
 - dCache (?)
 - Glite-MPI
 - BDI site, top
 - GFAL
 - Argus
- To be discussed
 - Glxec (WLCG ?)
 - FTS (WCG?)
- Second priority
 - Amga, LCAS/LCMAP
 - UNICORE