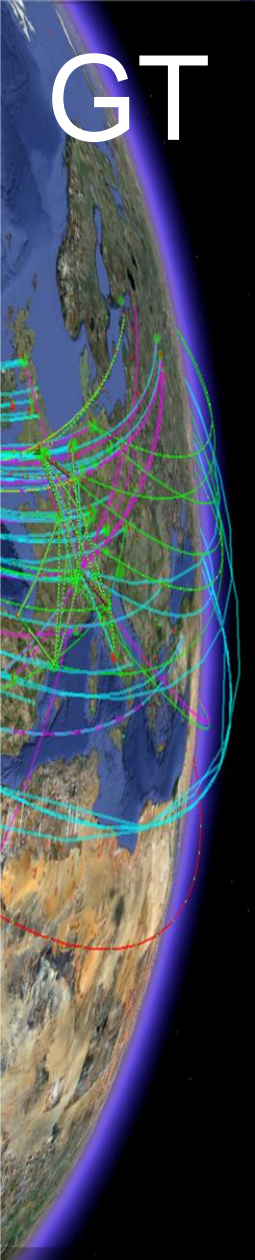


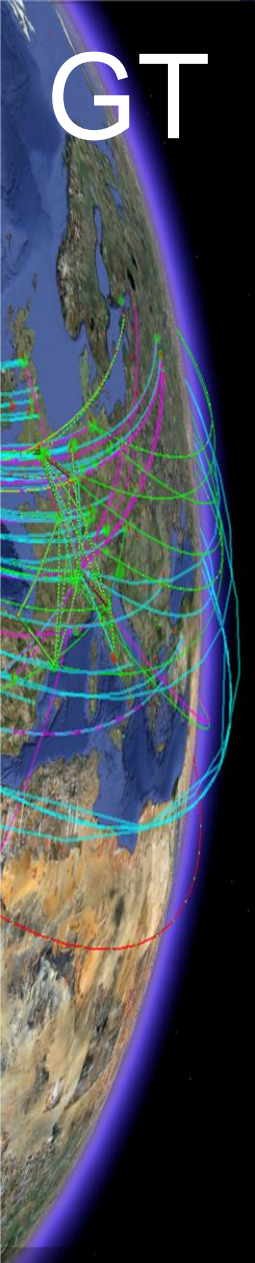
# gLite 3.1 and 3.2 Middleware Update

GDB, 9<sup>th</sup> November 2011

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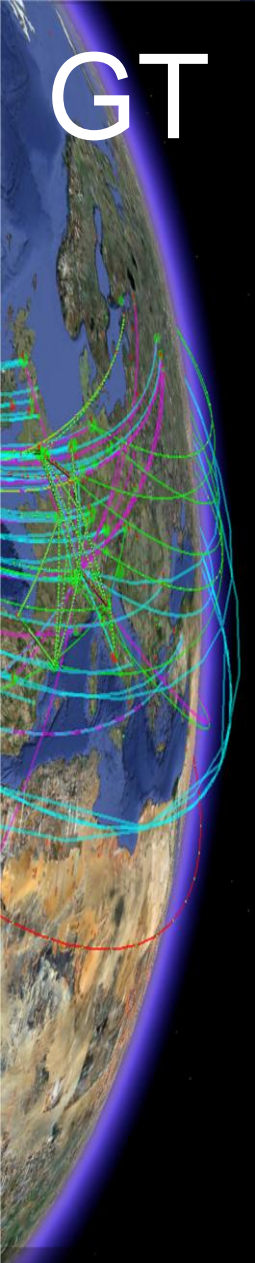
- End of support for standard updates
- Exceptions: services supported for gLite 3.2
- Support for security updates
- Performed releases
- Pending releases





- No more standard updates in gLite 3.1/3.2 since 31.10.2011
  - The following services will only have security updates support until April 2012:
    - gLite 3.2: glite-APEL, glite-ARGUS, glite-BDII\_site, glite-BDII\_top, glite-CLUSTER, glite-CREAM, glite-GLEXEC\_wn, glite-LB, glite-LSF\_utils, glite-MPI\_utils, glite-SCAS, glite-SE\_dcachefilter\_info, glite-SE\_dcachefilter\_nameserver\_chimera, glite-SE\_dcachefilter\_pool, glite-SE\_dcachefilter\_srm, glite-SGE\_utils, glite-TORQUE\_client, glite-TORQUE\_server, glite-TORQUE\_utils, glite-UI, glite-VOBOX, glite-VOMS\_mysql, glite-VOMS\_oracle, glite-WN.
    - glite 3.1: glite-CLUSTER, glite-LSF\_utils, glite-SGE\_utils, glite-TORQUE\_utils, glite-WMS and lcg-CE.
  - User support is still provided for all services.

- LFC, DPM and FTS will be still released in gLite 3.2 until April 2012.
- The grid middleware in the Applications Area will be also updated if there are new versions of gLite 3.2 Data Management clients until April 2012.
  - Note that EMI Data Management clients are going to be distributed in the applications area as well.
- lcg-vomscerts updates will be still released if needed until April 2012 (this is needed by 3.1 WMS).





- Security Updates are supported until 30.04.2012 (EMI 2)
  - That is security updates fixing vulnerabilities whose target date falls within that date, according to the SVG assessment:  
<https://wiki.egei.eu/wiki/SVG:SVG>
  - New security update release process in place:  
<https://twiki.cern.ch/twiki/bin/view/EGEE/GLiteSecUpdates>
    - Process managed by EMI SA1.
    - CERN Integration Team keeps on maintaining SR + Prod repos and Release pages.
    - Makes it easier for the release manager and developers to release a security fix.



- CREAM 1.6.8:  
[http://glite.cern.ch/R3.2/sl5\\_x86\\_64/glite-CREAM/3.2.14-1/](http://glite.cern.ch/R3.2/sl5_x86_64/glite-CREAM/3.2.14-1/)
  - Fixes a problem in lcms with Terena user certificates.
- LFC\_oracle 1.8.2-2:  
[http://glite.cern.ch/R3.2/sl5\\_x86\\_64/glite-LFC\\_oracle/1.8.2-2/](http://glite.cern.ch/R3.2/sl5_x86_64/glite-LFC_oracle/1.8.2-2/)
  - Bug fix release.
- TORQUE 2.5.7-1  
[http://glite.cern.ch/R3.2/sl5\\_x86\\_64/glite-TORQUE\\_client/3.2.8-2/](http://glite.cern.ch/R3.2/sl5_x86_64/glite-TORQUE_client/3.2.8-2/)  
[http://glite.cern.ch/R3.2/sl5\\_x86\\_64/glite-TORQUE\\_server/3.2.4-2/](http://glite.cern.ch/R3.2/sl5_x86_64/glite-TORQUE_server/3.2.4-2/)  
[http://glite.cern.ch/R3.2/sl5\\_x86\\_64/glite-TORQUE\\_utils/3.2.4-2/](http://glite.cern.ch/R3.2/sl5_x86_64/glite-TORQUE_utils/3.2.4-2/)
  - Addresses [https://wiki.egi.eu/wiki/EGI\\_CSIRT:Alerts/Torque-2011-06-15](https://wiki.egi.eu/wiki/EGI_CSIRT:Alerts/Torque-2011-06-15)
- Applications Area updates
  - LFC 1.8.2-4 fixing issue reported in:  
[https://ggus.eu/tech/ticket\\_show.php?ticket=75268](https://ggus.eu/tech/ticket_show.php?ticket=75268)



- Staged Rollout:
  - glite-WN 3.2.12: <https://savannah.cern.ch/patch/?4618>
  - glite-UI 3.2.11: <https://savannah.cern.ch/patch/?4617>
  - glite-VOBOX 3.2.12: <https://savannah.cern.ch/patch/?4616>
    - GFAL/lcg\_utils 1.11.16-3.
    - DPM/LFC clients 1.8.2.
  - LFC\_mysql 1.8.2-2: <https://savannah.cern.ch/patch/?5003>
  - DPM\_mysql 1.8.2-3: <https://savannah.cern.ch/patch/?5005>
  - DPM\_disk 1.8.2-3: <https://savannah.cern.ch/patch/?5006>
  - FTS 2.2.5: <https://savannah.cern.ch/patch/?3758>
- New lcg-voms certs 6.8.0
  - Next certificate for lcg-voms.cern.ch.
- Security Update