

URT Meeting July 21, 2014. Minutes.

Agenda: <https://wiki.egi.eu/wiki/URT:Agenda-21-07-2014>

Participants

Joao Pina (SA1/SA2)
Andrea Manzi (WLCG MW Officer)
Mischa Salle (gLExec-wn)
Christian Bernardt (dCache)
Tomasz Piontek (QCG)
Zdenek Sustr (L&B, GridSite, caNL-c)
Peter Solagna (EGI)
C. Aiftimiei (EGI, CREAM&co, STORM, VOMS, WMS)

UMD releases status

- Joao - in agenda one can find:
 - details of the next UMD 3.8.0 Update:
 - http://repository.egi.eu/category/umd_release_candidates/umd_3_rc1/
 - no issues discovered until now
 - checking last details, will be ready in few days
 - packages will be signed with UMD key
 - AndreaM – the dpm-dsi 1.9.3-3 fixing an important issue regarding the FTS-transfers was announced a month ago, and it is in EPEL stable since then, already used by production sites. Would it be possible to include it in this update?
 - Cristina/Joao – if it is possible to have a staged-rollout report from one of the production sites using this version of dpm-dsi, probably will be possible.
 - **Action:** Cristina to send to Andrea the staged-rollout template, and an example to show how simple it is to fill it.
 - No products in Staged-Rollout
 - Few products in Verification that will soon go in Staged-Rollout

Next UMD-3 releases

Next updates

- October

Updates from the product teams

Details are present in the agenda:

- https://wiki.egi.eu/wiki/URT:Agenda-21-07-2014#Updates_from_the_product_teams

- News from the PTs present:
 - dCache – ChristianB:
 - New srmclient 2.2.27 in AppDB
 - DM & DMC – AndreaM
 - Apart the dpm-dsi there are other products that could enter the Software Provisioning process, they are already in EPEL stable: DAVIX, gfaFS, SRM-IFCE; the others reported in the agenda are still in EPEL-testing
 - FTS3 - 3.1.74 is already used in production at CERN and other 2 sites
 - **Action:** AndreaM to find out if one of the 2 sites would be available to provide a staged-rollout report.
 - GridSite – ZdenekS
 - Under investigation an issue discovered on FedCloud site, that seems to regard GridSite, but probably there are some deployment errors.
 - gLExec-wn – MischaS
 - finishing the preparation of EES update, working on the packaging, especially for Debian.
 - QCG – TomaszP
 - The update is postponed for October

Other topics: Cristina

- Java 7:
 - https://wiki.egi.eu/wiki/URT:Agenda-21-07-2014#Java_7
 - agenda contains some links that mention the EOL for Oracle Java 7, the move to OpenJdk, the Oracle Java Roadmap
 - CristinaA – it is a good moment to asses what is the status of using Java7 by the different products
 - ChristianB
 - dCache server is using Java 7, for the srmclient there are 2 versions: one distributed through UMD still depending on Java 6, the other depending on Java 7.
 - Andreas Gellrich – uses WNs with java 7, he found no issues
 - MischaS – there was an e-mail thread and an advisory on the use of Java 7 (Subject - “issues concerning 3rd party software on which EGI depends” on the URT mailing list), as there were some/many security issues and instabilities present in previous versions fo Java 7. The situation slowly improved, latest versions should be better, we should reassess it.
 - Argus should work with Java 7, but will have to check to be sure

- **Action:** Cristina – to check GGUS tickets about Java 7 issues; check with LNL if they have WN using Java 7; check with other PTs using Java.
- EPEL 7
 - https://wiki.ege.eu/wiki/URT:Agenda-21-07-2014#EPEL_7
 - in the agenda there are details regarding the EPEL 7 roadmap – now in Beta
 - most probably for a new version of OS/EPEL new UMD repositories will have to be created
 - CA asks PTs present if they already think/use builds against EPEL7/RH7/CentOS 7
 - AndreaM – DM & DMC already building for EPEL7 & CentOS7, that become the choice for the OS (instead of SL7)
 - Q: will also EMI repositories be created?
 - Cristina –not yet clarified, but the official statement was “in case of changes interested parties will be informed, with a timeline of 6 months”
 - ChristianB – for dCache the dcap is building against EPEL7 (globus versions on which it depends)
 - Zdenek – Frantisek is building all components against a lot of different OSes (Fedora, Debian, SL) – so no issues should be found; CA - to check better with Frantisek regarding EPEL7
 - Mischa – all builds are against Fedora, so there should be no surprise for the EPEL7
 - **Action:** Cristina – asks other PTs regarding the support for EPEL 7.

Next meetings:

04 August and 01 Sept, 15:00 CET on Adobe Connect