UMD updates

Upgrade campaigns in early 2016

Vincenzo Spinoso – EGI.eu/INFN

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UMD3

- **UMD 3.14.0 released on Nov29**
  - CGSI-gSOAP 1.3.8, GFAL Utils 1.2.1, SRM-IFCE 1.23.1, dCache Server 2.10.42, globus-default-security 6.1.0, GRAM5 6.1.0, GridFTP 6.1.0, MyProxy 6.1.13, StoRM 1.11.9

- **UMD 3.14.1 mostly ready**
  - **DPM 1.8.10**, FTS3 3.3.1, XROOT 4.2.3
  - **Waiting for 1 SR** which will be provided tomorrow
  - RC in progress

UMD4 on CentOS7

All ready:

- FTS3
- ARC
- Site/Top BDII
- dCache

Release candidate in progress

UMD4 on CentOS7

Main issues causing delays in the "bootstrap"

- verification: we need to create new (automatic) procedures (i.e. puppet)
  - No more yaim
- Staged-Rollout:
  we always need Early Adopters for CentOS7
  - Please send email to jpina@lip.pt or operations@egi.eu

![EGI logo]

Preview repo

- **Replace EMI from early 2016 on** (will start from a EMI3 mirror)

    - goal is to make products available to the community before UMD verification/integration (no QA, just community repository)

    - Release monthly, together with provider information (release info, bug fixes, new features...)

Decommissioning SL5

- **Status: in "Maintenance" until** <u>March 31, 2017</u>
  - only urgent/critical fixes until then
  - No more new packages, only security/important fixes accepted
- **Decommissioning of SL5 will be announced in December broadcast**
- **Probes will return "warning" from February on**
- <u>**All SL5 services must be decommissioned by end of April 2016**</u>
- **References**
  - **https://wiki.egi.eu/wiki/SL5_retirement**
  - **https://wiki.egi.eu/wiki/PROC16**

APEL on SL5

- **APEL publisher still using SSLv3 connections**
  - If needed (i.e exploit becomes available or SVG advises) these will be blocked=> <u>failure with sending messages to APEL</u>
  - no problem with SL6
- **NGI/ROC providing data:**
  - AfricaArabia, AsiaPacific, IDGF, NGI_CH, NGI_CHINA, NGI_CZ, NGI_GE, NGI_HR, NGI_IT, NGI_PL, NGI_RO, NGI_SK, NGI_TR, ROC_Canada, Russia
- **Result: 13 SL5 APEL instances in total**
  - AsiaPacific:3, NGI_IT: 4, NGI_PL: 6
- **The SL5 APEL will be decommissioned within the SL5 decommissioning campaign, but the general advise is to schedule upgrade to SL6 in advance**

Storage Accounting campaign

- **Presentation given by J. Gordon at last GDB**
  - Data coming from few DPM/dCache sites
  - some discrepancies to be fixed
  - Accounting Portal Storage view has been improved
- **From the EGI side: investigating impact on site administration**
  - => coming with a plan in January 2016
- **storage accounting campaign will start in February 2016**

Decommissioning dCache 2.6

- **Support for dCache 2.6 ended at May 2015**
    - we made an assessment to understand how many sites still expose dCache 2.6 endpoints
    - Broadcast noc-managers on Nov30, tickets opened on Dec9
    - 9 sites involved, 8 of them upgraded already or scheduled upgrade for January
- **References**
    - https://ggus.eu/index.php?mode=ticket_info&ticket_id=118248
    - https://wiki.egi.eu/wiki/PROC16

Thank you.