

UMD-2 decommissioning status

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- Beginning of March active monitoring raises alarms vs sites deploying unsupported software based on what is published in the information system
 - *Slightly delayed, starting today*
- Sites are asked, in the ticket, to provide in 15 days a migration plan for their services
- Beginning of May, end of security support
- End of May, all unsupported services must be decommissioned, upgraded or in downtime

- We currently consider all the products in the UMD-2 releases (and EMI-2) to end security support at the end of April
- One exception: dCache
 - The support of Enstore is not ready yet for the 2.6 golden release
 - Product Team agreed to continue supporting dCache 2.2.x until July
 - dCache is currently not monitored and does not raise alarms
 - In theory sites will have to upgrade dCache by the end of August. This will be assessed in June with the PT
- EGI is not releasing in UMD-2 any more updates not related to security patches
 - Including dCache 2.2.x

- Number of service instances to be decommissioned (assessed on March 7th)
 - DPM: 127
 - StoRM: 4
 - ARC-CE: 11
 - Sites with WN: 130
 - CREAM: 220
 - VOMS: 9
 - WMS: 7
 - Site-BDII: 150

- Critical step for the migration of CEs is the update of the APEL clients
 - The same site *cannot* have APEL clients from UMD-3 and UMD-2 publishing in parallel accounting data
- Possible options:
 - Upgrade every CE with the APEL clients together
 - Upgrade APEL first, EMI2 CREAM has been successfully tested with EMI3 APEL clients
 - Deploy EMI3 CREAM with EMI2 APEL
 - Theoretically it works, it has been tested by SA2 and the results are available in a [wiki page](#)
 - We don't really recommend it

- The process is well tested
 - gLite, EMI-1, SHA-2
- Many services to be upgraded, but still two months to go (+1)
- It's important that sites follow up with the sites: the sooner problems are known the better