



Enabling Grids for E-science

Middleware Update

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- **WMS update showed problems in production after 2 weeks of load**
 - Workaround is available (thanks to Maarten Litmaath)
 - Shows the necessity of early life support/managed rollout
 - Patch 2597 “In Certification” – claims to fix most of the problems
- **Updated VDT 1.6 with gridFTP2 support**
- **FTS fix for invalid delegated proxy certificates**
- **Latest update this week (minor fixes)**
- **SCAS/glexec is certified**
 - Currently in PPS
 - Pilots: IN2P3, FZK, NIKHEF

- **WN released 23. 03. 09**
 - Didn't receive any complaints so far (but not yet installed widely)
 - We know that lcg-ManageVOTag and lcg-tag don't work. Fixes already provided; patches in "Ready for Certification"
- **LCG AA area for SL5**
 - New scripts to also update on SL5 are currently being tested
- **SL5 UI**
 - Pre-certification testing during the past 2 weeks
 - Found some issues
 - Received fix for last blocker (wms-ui) yesterday
 - Patch can go to certification now
 - If no problems occur it can be released to production end of April

- **DPM and LFC**
 - SL5 release tag provided by developers this week
 - DPM and LFC can now be released independently (thanks to Akos Frohner)
 - Needs an updated VDT rpm (globus gsi threading bug). Provided by VDT this week
 - We can now construct the SL5 node types
 - Release to production: starting first half of May
- **FTS/FTA/FTM**
 - Release tag not yet received
 - Needs an updated gLite trustmanager (not yet available)

- **CREAM**
 - Builds on SL5
 - Not yet being worked on; needs also updated trustmanager
- **BDII**
 - Should be easy as the rpms are noarch
 - SL5 specific issue has been found, new rpm received yesterday