





glexec on WN, SCAS Status

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Pilot services have seen first tests by LHCb and ATLAS

- Nikhef and Lancaster
- Problem with expired VOMS attributes has been solved on the pilot
- LHCb reported first tests of the environment conservation scripts
 - They seem to work
 - Integration with the Dirac framework started (Ricado)
- Latest gLite production release (update 49)
 - http://glite.web.cern.ch/glite/packages/R3.1/updates.asp
 - SCAS, glexec released to production
 - With known issues
 - Script still in certification





Glexec/SCAS Open Issues

Enabling Grids for E-sciencE

- Known Issues:
 - Userban plugin in LCAS will not work
 - Malformed proxies crash glexec
 - 5 or more proxy delegations make the voms-api segfault
 - Addressed in Patch <u>3084</u> and <u>3050</u>
 - Both are ready for certification
- The wrapper has been given to OSG for inspection
 - Burt promised to come back next week with feedback
- Still tests with the production infrastructure needed
 - The pilot is available...
- LHCb reports that the configuration of SCAS and glexec is complex and error prone
 - SA3 follows up on this





Glexec/SCAS Next Steps

- Glexec-WN packaging problem
 - For sites that install gLite on shared file systems glexec has to be provided independently
 - Phone conference on July 6th
 - General consensus (on 2.5 routes), but no timeline up to now
 - Maarten can provide more details if needed

- Integration with ARGUS (new auth framework)
 - glexec patch arrived today (14:00)