

# GDB Issues for MB

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## Security Patching

The EGEE Security Officer expressed concern that so few sites had applied a critical security patch a couple of weeks after it went public. It has since been escalated further and last week the EGEE PMB said they would recommend disconnecting sites from the Grid that were still unpatched after the end of September. This topic does not seem to have been discussed at the daily WLCG operations meetings. I don't know the OSG view on this but I think WLCG Management should support the infrastructure security operations staff in stressing how important an issue this is. Any security incident associated with the Grid will be a big setback to our progress just at the worst possible time before data taking.

## SL5

A significant fraction of WNs are now deployed as SL5 64 bit. Experience will tell whether they get used. Soon, but probably not at the October GDB, sites will be asking the experiments how much longer they need to provide SL4 for LHC.

## WMS

WMS's supporting LHC experiments should upgrade to version 3.2 by the end of October. This version can submit to CREAM and migration will allow CREAM CEs to be flagged as production and matched by WMS for general work. It is an open question whether this change should be made to enable significant testing of CREAM as a replacement for LCG-CE or whether wide-scale testing by consenting adults should be done before exposing CREAM to all jobs.

## Authorisation

Some many months we have been encouraging the testing of SCAS and gLite to enable identity changing in pilot jobs. This has not been forthcoming at any significant scale. The current advice is to use gLite and SCAS. Issues are that an SL5 release of gLite will only go into production in October and the longer before widespread deployment of SCAS the more credible Argus (another alternative gLite product) becomes.

## Virtualisation

Tony Cass gave a good presentation on establishing the trust of sites in distributed images. Paraphrasing, the experiment view is that user-built images should be run instead of jobs as happens in Clouds, the site view is why would they trust random images from random sources not to subvert their site security. Tony gave a roadmap for how experiments and projects (like WLCG) could establish the trust of sites. I will be convening a track at HEPiX next month which can start this.