

Installed Capacity Update GDB - June - 2009



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Computing Resources

■ Step One - Publishing Non Zero Logical CPUs.

- YAIM available forever.
- gstat1 & 2 are now checking for zero publishing sites.
- DECH, UKI, CE, France all have no sites publishing 0
- CERN-ROC(1), North(6), AP(2), Italy(6), SE(3), SW(2), Russia(2) have some sites publishing 0.

■ Step Two - Publishing HEPSPEC 2006 Values

- Still pending on a YAIM release PATCH:2840 for
 - CPUScalingFactorSI00=2000
 - GlueHostProcessorOtherDescription=10000-HEP-SPEC06
- Not one site is publishing these.
- gstat2 probe is primed to go but while sites cannot fix it this waits.

■ Gathering.

■ OSG now has installed capacity values within OIMv2

- Finalising now how these should be collected.

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Storage Resources

- Storage Providers
 - DPM information providers are well deployed for a while.
 - They are possibly publishing to much - dynamic reservations.
 - Castor providers are released and deployed at RAL only.
 - Storm providers are available and deployed to some extent.
- Monitoring
 - GStat 2 SE probes were completed a while back.
 - GStat 2 SE probes release was pending on NCG (SA1 Nagios).
 - NCG now supports multiple probe profiles.
 - i.e for a ROC or for a Site.
 - Now complete. NCG in final testing phase before release.
 - A gstat2 preview of CE/SE tests is available.
 - <https://gstat-dev.cern.ch/nagios/cgi-bin/status.cgi?host=all>

