EMI update

5th March update contains VOMS and gridsite updates that should fix the major WMS problems.

Forthcoming, around 12th April:
DPM and Storm updates delayed till this update (to fix for the Globus 5.2 libs). Also many small bits of cool stuff in DPM.
WMS: "WMproxy GACLs do not support wildcards (as they used to do)", and a fix for grid_monitor.
BLAH: fixing registry corruption on purge and updates for LSF.
GFAL/lcg_utils: Glue 2.0 support, and other enhancements.

WN Tarball:
Exists in experimental form, but lacking proper config at the moment. Expect an initial release around Wednesday this week. Testers desired to ensure it's ready for use. There will be an update to the GGUS ticket when it's available. It would be good to get involved with testing early on - given that it's primarily us (meaning GridPP) that have been asking for it.

StagedRollout
Storm 1.8.2 passed, is in UMD. Careful with install - will break with GlobusLibs in EPEL.
Under SR: BDII Site.
Also some Unicore stuff.

SR workflow experimentation underway with Debian packages, so that once the packages from EMI start to arrive, they'll be ready to carry out testing.

Testbed for EMI-WN

End users (VO's) need to be able to test against EMI-WN, before we mass deploy it. The LHC VO's get acess at CERN for testing, but what about the other (smaller) VO's. It was suggested to have a small testbed of WN's per NGI, so that VO's can validate their code before widescale deployment.
gLite 3.1 WN is EOL real soon now - but I dont' think we have any of those left?
Do we have an EMI-WN testbed / any VO's that would like to use a testbed?

Ops VO membership

We are allowed 2, and should ensure that they are both active. I think we're good, but I can't check the VOMS server - maybe it's on old CA certs?

TMPDIR

Apperently, there's a space on the InfoSys for definition on where jobs should write files to.
$TMPDIR is the selected environment variable, which it is recommended that sites set. The current practice of 'fall back to the job wake up directory if not specificed' is expected to be make explicit.
To check the BDII for TmpDir, try: ldapsearch -T -L -h lcgbdii.gridpp.rl.ac.uk -p 2170 -b 'mds-vo-name=local,o=grid' -x "(&(objectClass=GlueSubCluster)(GlueSubClusterUniqueID=*uk))" GlueSubClusterWNTmpDir
I find a record for:
Mds-Vo-name=UKI-LT2-Brunel
Mds-Vo-name=UKI-LT2-IC-HEP
Mds-Vo-name=UKI-LT2-QMUL
Mds-Vo-name=UKI-LT2-RHUL
Mds-Vo-name=UKI-LT2-UCL-HEP
Mds-Vo-name=UKI-NORTHGRID-LANCS-HEP
Mds-Vo-name=UKI-NORTHGRID-LIV-HEP
Mds-Vo-name=UKI-NORTHGRID-MAN-HEP
Mds-Vo-name=UKI-NORTHGRID-SHEF-HEP
Mds-Vo-name=UKI-SCOTGRID-DURHAM
Mds-Vo-name=UKI-SCOTGRID-ECDF
Mds-Vo-name=UKI-SCOTGRID-GLASGOW
Mds-Vo-name=UKI-SOUTHGRID-BHAM-HEP
Mds-Vo-name=UKI-SOUTHGRID-BRIS-HEP
Mds-Vo-name=UKI-SOUTHGRID-CAM-HEP
Mds-Vo-name=UKI-SOUTHGRID-OX-HEP
Mds-Vo-name=UKI-SOUTHGRID-RALPP
which I think is everyone. The only one that's not set to /tmp is RALPP - so if the other sites are using something different, then that's something to check.