

Status LDG

Dirk Pleiter
DESY Zeuthen



ILDG15, 04 December 2009

Infrastructure Status

- Catalogue services
 - Stable production mode
 - MDC performance issues
- Storage elements:
 - Stable, no major exceptions
 - Currently 1/5 SE not operational

	localResource
ildg.fc.unittest_cssm	error
ildg.fc.unittest_jldg	pass
ildg.fc.unittest_ldg	pass
ildg.fc.unittest_ukqcd	pass
ildg.fc.unittest_usqcd	pass
ildg.mdc.unittest_cssm	pass
ildg.mdc.unittest_jldg	error
ildg.mdc.unittest_ldg	pass
ildg.mdc.unittest_ukqcd	pass
ildg.mdc.unittest_usqcd	pass
ildg.se.unittest_cssm_sasr.edu.au_gsiftp	246.45KByte/s
ildg.se.unittest_cssm_sasr.edu.au_srm	22.4KByte/s
ildg.se.unittest_jldg_jldg.org_gsiftp	281.07KByte/s
ildg.se.unittest_ldg_inf.n.it_srm	159.59KByte/s
ildg.se.unittest_ldg_fz-juelich.de_srm	error
ildg.se.unittest_ldg_ifh.de_srm	142.89KByte/s
ildg.se.unittest_ldg_in2p3.fr_srm	192.01KByte/s
ildg.se.unittest_ldg_zib.de_srm	129.81KByte/s
ildg.se.unittest_ukqcd_iris.soton.ac.uk_gsiftp	error
ildg.se.unittest_ukqcd_swan.ac.uk_gsiftp	error
	localResource
ildg.se.unittest_usqcd_fnal.gov_srm	251.36KByte/s

Infrastructure Status (2)

- VOMRS/VOMS service
 - Stable production mode
 - Typical problems related to client browser
 - E.g. no or outdated certificate loaded
- Grid user interface / client tools
 - No known problems related to GUI
 - Possible exception: SRM client tools
 - Open issue: Client tools do not catch all service failures
 - Major issue for users

Outlook

- Grid user interface / client tools
 - Update of GUI pending
 - More recent LCG software version
 - Builds for current Linux distributions
- Metadata catalogue
 - Upgrade of hardware
 - Better XML database back-end?

All activities limited by
lack of resources!