Release Notes

G L I T E   T O R Q U E   C L I E N T

1. RELEASE DESCRIPTION

This release contains the gLite Torque Client module v. 2.0.1. The following sections provide additional information about the release content, the module dependencies, the know bugs and issues and a list of bugs closed since the previous release. For information about installing and using the gLite Torque Client, please refer to the gLite Installation and User Guides.

2. CHANGES IN THIS RELEASE

2.1. CHANGES IN FUNCTIONALITY

This release introduces the following changes:

- The --subservice option has been added. This option should be used when the torque-client is configured from other services (--subservice --configure). It reduces the amount of messages shown.

2.2. CHANGES IN CONFIGURATION

The following new parameters have been added to the glite-torque-client.cfg.xml file:

Parameter name	Default value	Description

The following parameters have been changed in the glite-torque-client.cfg.xml file:

Parameter name	Old value	New value	Description

The following new parameters have been removed from the glite-torque-client.cfg.xml file:

Parameter name	Comment

3. RELEASE CONTENTS

3.1. GLITE SUB-DEPLOYMENT MODULES

The gLite Torque Client module does not require sub-modules.

3.2. GLITE RPMS

The gLite Torque Client v. 2.0.1 is composed of the following gLite components:

Component name	Description	Version	File
glite-config	gLite configuration scripts	1.4.5	http://glite.web.cern.ch/glite/packages/R1.4/R20050916/bin/rhel30/noarch/RPMS/glite-config-1.4.5-1.noarch.rpm
glite-torque-client-config	gLite Torque Client configuration files	2.0.1	http://glite.web.cern.ch/glite/packages/R1.4/R20050916/bin/rhel30/noarch/RPMS/glite-torque-client-config-2.0.1-3.noarch.rpm

4. DEPENDENCIES

Release Notes

The gLite Torque Client module v. 2.0.1 has the following dependencies:

Component name	Version	RPM file name
tclx	8.3	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/tclx-8.3-92.2.i386.rpm
torque-resmom	1.0.1p6	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/torque-resmom-1.0.1p6-11.SL30X.st.i386.rpm
torque-clients	1.0.1p6	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/torque-clients-1.0.1p6-11.SL30X.st.i386.rpm
torque	1.0.1p6	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/torque-1.0.1p6-11.SL30X.st.i386.rpm
edg-pbs-utils	1.0.8	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/edg-pbs-utils-1.0.8-1_sl3.noarch.rpm

5. KNOWN BUGS AND ISSUES

This release has the following bugs and issues. Bug numbers refer to the gLite Bug Tracking system database hosted on the CERN Savannah system at https://savannah.cern.ch/bugs/?group=jra1mdw .

- No removal procedure is provided with this release apart from the removal of the RPMS. Any account, group or other resource created during the module configuration must be manually cleaned up. It also applies to the /var/spool/pbs directory shared by different pbs rpms. This directory is not removed by the rpm uninstallation. Any ssh configuration performed by the deployment module will remain unless removed manually.

Known open bugs:

Bug number	Description	

Fixed in this or previous releases, but not yet tested:

Bug number	Description	
#7603	torque client and server module do not correctly configure ssh_config	
#10043	glite-wn-config: torque client configuration failed	

6. BUGS CLOSED SINCE LAST RELEASE

There are no bugs closed since last release.

Bug number	Description	
#7803	torque-client installation with apt does not work	
#8683	Torque client: parameter not described in documentation	