

GLITE TORQUE CLIENT

1. RELEASE DESCRIPTION

This release contains the gLite Torque Client module v. 2.0.0. The following sections provide additional information about the release content, the module dependencies, the known 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

This release introduces the following changes:

- The `--configure` option has been added. Once the configuration script is executed with the `--configure` option, it is necessary to run it with the `--start` option in order to run the services.

3. RELEASE CONTENTS

The gLite Torque Client v. 2.0.0 is composed of the following gLite components:

Component name	Description	Version	File
glite-config	gLite configuration scripts	1.2.1	http://glite.web.cern.ch/glite/packages/R1.2/R20050715/bin/rhel30/noarch/RPMS/glite-config-1.2.1-1.noarch.rpm
org.glite.torque-client.config	gLite Torque Client configuration files	2.0.0	http://glite.web.cern.ch/glite/packages/R1.2/R20050715/bin/rhel30/noarch/RPMS/glite-torque-client-config-2.0.0-3.noarch.rpm

4. DEPENDENCIES

The gLite Torque Client module v. 2.0.0 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	
#7803	torque-client installation with apt does not work	
#8683	Torque client: parameter not described in documentation	

6. BUGS CLOSED SINCE LAST RELEASE

There are no bugs closed since last release.

Bug number	Description	
#7584	wrong SSH configuration for the Worker Nodes	