G L I T E   G P B O X   S E R V E R

1. RELEASE DESCRIPTION

This release contains the gLite GPBox Server module v. 1.0.1. 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 GPBox Server, please refer to the gLite Installation and User Guides.

2. CHANGES IN THIS RELEASE

2.1. CHANGES IN FUNCTIONALITY

This is the first release of this module.

2.2. CHANGES IN CONFIGURATION

This is the first release of this module.

3. RELEASE CONTENTS

3.1. GLITE SUB-DEPLOYMENT MODULES

The gLite GPBox Server module installs/uses the following set of gLite deployment modules:

- glite-rgma-servicetool
- glite-security-utils

Please see the corresponding release notes of these modules for details.

3.2. GLITE RPMS

The gLite GPBox Server module v. 1.0.1 is composed of the following gLite components (list doesn't include the gLite components of the other gLite submodules listed in section 3.1):

Component name	Description	Version	File name
glite-config	gLite configuration scripts	1.6.21	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-config-1.6.21-1.noarch.rpm
glite-essentials-java	Set of JAVA libraries essential for gLite middleware	1.2.0	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-essentials-java-1.2.0-2_EGEE.noarch.rpm
glite-gpbox-core		1.0.12	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-gpbox-core-1.0.12-1.noarch.rpm
glite-gpbox-gsilib		1.0.9	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-gpbox-gsilib-1.0.9-1.noarch.rpm
glite-gpbox-server		1.0.8	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-gpbox-server-1.0.8-1.noarch.rpm
glite-gpbox-server-config	gLite GPBox Server configuration files	1.0.1	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-gpbox-server-config-1.0.1-1.noarch.rpm
glite-rgma-servicetool-config	gLite R-GMA servicetool	5.2.2	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-rgma-servicetool-config-5.2.2-

Release Notes

	installation		1.noarch.rpm
glite-security-utils-config	gLite Security Utilities configuration files	1.2.2	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-security-utils-config-1.2.2-1.noarch.rpm

4. DEPENDENCIES

The gLite GPBox Server module has the following dependencies:

Component name	Description	Version	File name
gpt	The Grid Packaging Toolkit (GPT)	VDT1.2.2rh9	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/gpt-VDT1.2.2rh9-1.noarch.rpm
j2re	Java JRE	1.4.2	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/j2re-1_4_2_08-linux-i586.rpm
tomcat5	Tomcat application server	5.0.28	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/tomcat5-5.0.28-11_EGEE.noarch.rpm
vdt_globus_essentials	Virtual Data Toolkit	VDT1.2.2rh9	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/vdt_globus_essentials-VDT1.2.2rh9-1.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 .

There are no known critical issues in this release. However, this module is provided as a preview release and may display debug messages during the execution.

5.1. KNOWN OPEN BUGS

Bug number	Description	

5.2. FIXED IN THIS OR PREVIOUS RELEASES, BUT NOT YET FULLY TESTED

Bug number	Description	

5.3. BUGS CLOSED SINCE LAST RELEASE

This release fixes 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

Bug number	Description	