GLITE LOGGING & BOOKKEEPING SERVER

1. RELEASE DESCRIPTION

This release contains the gLite Logging & Bookkeeping Server module v. 0.2.0. 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 Logging & Bookkeeping Server, please refer to the gLite Installation and User Guides.

2. RELEASE CONTENTS

The gLite Logging & Bookkeeping Server v. 0.2.0 is composed of the following gLite components:

Component name	Version	File
org.glite.deployment.lb	0.2.0	http://glite.web.cern.ch/glite/packages/I20041210/installers/glite-lb_installer.sh http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/noarch/RPMS/glite-lb-config-0.2.0-1.noarch.rpm
org.glite.deployment.config	0.3.0	http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/noarch/RPMS/glite- config-0.3.0-1.noarch.rpm
glite-lb-client-interface	0.3.1	http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/i386/RPMS/glite-lb-client-interface-0.3.1-2.i386.rpm
glite-lb-common	0.4.1	http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/i386/RPMS/glite-lb-common-0.4.1-2.i386.rpm
glite-lb-logger	0.4.1	http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/i386/RPMS/glite-lb-logger-0.4.1-3.i386.rpm
glite-lb-server	0.6.2	http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/i386/RPMS/glite-lb-server-0.6.2-4.i386.rpm
glite-lb-server-bones	0.1.0	http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/i386/RPMS/glite-lb-server-bones-0.1.0-1.i386.rpm
glite-lb-ws-interface	0.1.0	http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/i386/RPMS/glite-lb-ws-interface-0.1.0-0.i386.rpm
glite-security-proxyrenewal	0.1.1	http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/i386/RPMS/glite-security-proxyrenewal-0.1.1-1.i386.rpm
glite-wms-utils-exception	0.1.2	http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/i386/RPMS/glite-wms-utils-exception-0.1.2-1.i386.rpm
glite-wms-utils-jobid	0.1.2	http://glite.web.cern.ch/glite/packages/I20041210/bin/rhel30/i386/RPMS/glite-wms-utils-jobid-0.1.2-1.i386.rpm

3. DEPENDENCIES

The gLite Logging & Bookkeeping Server module has the following dependencies:

Component name	Version	RPM file name
gLite Security Utilities	0.2.0	http://glite.web.cern.ch/glite/packages/I20041210/installers/glite-

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		security-utils_installer.sh
GPT	VDT 1.2.0	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/gpt-VDT1.2.0rh9-1.i386.rpm
VDT Globus Essentials	VDT 1.2.0	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/vdt_globus_essentials-VDT1.2.0rh9-1.i386.rpm
MySQL-server	4.0.20	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/MySQL-server-4.0.20-0.i386.rpm
MySQL-client	4.0.20	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/MySQL-client-4.0.20-0.i386.rpm
ares	1.1.1	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/ares-1.1.1-EGEE.i386.rpm
myproxy	1.14	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/myproxy-1.14-EGEE.i386.rpm
perl-Expect.pm	1.01	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/perl-Expect.pm-1.01-9.i386.rpm

4. 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 .

Bug number	Description
#5125	glite-lb-bkserverd start/stop/status displays usage options
#5202	no RPM provides the lb-local-logger daemon -
#5248	When running "glite-lb-bkserverd start", glite-lb-bkserverd doesn't start in background
#5833	all jobs in SUBMITTED after a job storm
#5903	glite-lb-bkserverd script gives bash: /root/.bashrc: Permission denied error
#5904	glite-lb-bkserverd does not check default location for credentials
#5926	Default user should not be used in the init.d scripts
#5932	credential file created in /var/tmp is unnecessary
#5934	service start and stop notifications are inconsistent for glite-lb-bkserverd init,d script

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.

5. BUGS CLOSED SINCE LAST RELEASE

This release fixes the following bugs and issues. Since there are no previous public releases, this list refers to the previous development release. 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
#4627	no licence found in lb packages
#5236	LB install/config documentation has some errors

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#5912	glite-lb-bkserver daemon looks hangs is /tmp/mysql.sock is not present
#5930	running start on started service is not an error.

6. PREVIOUS RELEASES

6.1. RELEASE 0.1.0

6.1.1. Release Description

This release contains the gLite Logging & Bookkeeping Server module v. 0.1.0. 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 Logging & Bookkeeping Server, please refer to the gLite Installation and User Guides.

6.1.2. Release contents

The gLite Logging & Bookkeeping Server v. 0.1.0 is composed of the following gLite components:

Component name	Version	File
org.glite.deployment.lb	0.1.0	http://glite.web.cern.ch/glite/packages/I20041126/installers/glite-lb_installer.sh http://glite.web.cern.ch/glite/packages/I20041126/bin/rhel30/noarch/RPMS/glite-lb-config-0.1.0-1.noarch.rpm
org.glite.deployment.config	0.1.0	http://glite.web.cern.ch/glite/packages/I20041126/bin/rhel30/noarch/RPMS/glite- config-0.1.0-1.noarch.rpm
glite-lb-client-interface	0.3.0	http://glite.web.cern.ch/glite/packages/I20041126/bin/rhel30/i386/RPMS/glite-lb-client-interface-0.3.0-2.i386.rpm
glite-lb-logger	0.3.0	http://glite.web.cern.ch/glite/packages/I20041126/bin/rhel30/i386/RPMS/glite-lb-logger-0.3.0-3.i386.rpm
glite-lb-common	0.3.0	http://glite.web.cern.ch/glite/packages/I20041126/bin/rhel30/i386/RPMS/glite-lb-common-0.3.0-2.i386.rpm
glite-lb-server	0.5.2	http://glite.web.cern.ch/glite/packages/I20041126/bin/rhel30/i386/RPMS/glite-lb-server-0.5.2-4.i386.rpm
glite-lb-server-bones	0.1.0	http://glite.web.cern.ch/glite/packages/I20041126/bin/rhel30/i386/RPMS/glite-lb-server-bones-0.1.0-1.i386.rpm
glite-wms-utils-jobid	0.1.2	http://glite.web.cern.ch/glite/packages/I20041126/bin/rhel30/i386/RPMS/glite-wms-utils-jobid-0.1.2-1.i386.rpm
glite-wms-utils-exception	0.1.2	http://glite.web.cern.ch/glite/packages/I20041126/bin/rhel30/i386/RPMS/glite-wms-utils-exception-0.1.2-1.i386.rpm
glite-security-proxyrenewal	0.1.0	http://glite.web.cern.ch/glite/packages/I20041126/bin/rhel30/i386/RPMS/glite-security-proxyrenewal-0.1.0-1.i386.rpm

6.1.3. Dependencies

The gLite Logging & Bookkeeping Server module has the following dependencies:

Component name	Version	RPM file name

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gLite Security Utilities	0.2.0	http://glite.web.cern.ch/glite/packages/I20041126/installers/glite-security-utils_installer.sh
GPT	VDT 1.2.0	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/gpt-VDT1.2.0rh9-1.i386.rpm
VDT Globus Essentials	VDT 1.2.0	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/vdt_globus_essentials-VDT1.2.0rh9-1.i386.rpm
MySQL-server	4.0.20	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/MySQL-server-4.0.20-0.i386.rpm
MySQL-client	4.0.20	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/MySQL-client-4.0.20-0.i386.rpm
ares	1.1.1	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/ares-1.1.1-EGEE.i386.rpm
myproxy	1.14	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/myproxy-1.14-EGEE.i386.rpm
perl-Expect.pm	1.01	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/per-Expect.pm-1.01-9.i386.rpm

6.1.4. 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 .

Bug number	Description
#5125	glite-lb-bkserverd start/stop/status displays usage options
#5248	When running "glite-lb-bkserverd start", glite-lb-bkserverd doesn't start in background

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.

6.1.5. Bugs closed since last release

This release fixes the following bugs and issues. Since there are no previous public releases, this list refers to the previous development release. 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
#4627	no licence found in lb packages
#5236	LB install/config documentation has some errors