

GLITE AMGA SERVER

1. RELEASE DESCRIPTION

This release contains the gLite AMGA Server module v. 1.0.0. 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 AMGA Client, please refer to the gLite Installation and User Guides.

2. CHANGES IN THIS RELEASE

This is the first release of this module.

3. RELEASE CONTENTS

3.1. GLITE SUB-DEPLOYMENT MODULES

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

Component name	Description	Version	File name
glite-amga-client-config	gLite AMGA client configuration files	1.0.0	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-amga-client-config-1.0.0-1.noarch.rpm
glite-amga-server	AMGA Server	1.0.0	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-amga-server-1.0.0-1.noarch.rpm
glite-amga-server-config	gLite AMGA Server configuration files	1.0.0	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-amga-server-config-1.0.0-1.noarch.rpm
glite-config	gLite configuration scripts	1.6.20	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-config-1.6.20-2.noarch.rpm
glite-rgma-servicetool-config	gLite R-GMA servicetool installation	5.2.2	http://glite.web.cern.ch/glite/packages/R1.5/R20051130/bin/rhel30/noarch/RPMS/glite-rgma-servicetool-config-5.2.2-1.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 AMGA Server module has the following dependencies:

Component name	Description	Version	File name
boost	Boost C++ libraries	1.32.0	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/boost-1.32.0-1_EGEE.noarch.rpm

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
MySQL-client	MySQL - Client	4.1.11	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/MySQL-client-4.1.11-0.i386.rpm
MySQL-server	MySQL	4.1.11	http://glite.web.cern.ch/glite/packages/externals/bin/rhel30/RPMS/MySQL-server-4.1.11-0.i386.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>.

- This release of the AMGA Server works only with MySQL. An Oracle version will be released in a future release. The MySQL RPMS must be manually installed on the same node as the AMGA Server module or a remote server.

5.1. KNOWN OPEN BUGS

Bug number	Description
#13960	AMGA missing RPM dependencies

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
#13717	upgrade unixodbc to 2.2.11
#13941	org.glite.amga.server does not build on IA64
#14049	amga.server spec file does not build on IA64