Table of Contents

EMI 1 RC1 - ETICS project-configuration changes log

This page is used to track any change or modification done to the EMI 1 RC1 build configurations in ETICS. It is to be used by the EMI Release Management people to record and exchange information.

Configuration: emi_B_1_rc1

Project configuration changes.

What	Who	When
Deleted SubConfiguration: emi-hydra_B_1_0_0_1	Francesco	14/03/2011
Updated SubConfiguration: emi-lb_R_3_0_4_3	Francesco/Zdenek	12/03/2011
Updated SubConfigurations: emi-lb_R_3_0_4_2 emi-px_R_1_0_6_1	Cris/Zdenek	11/03/2011
Updated SubConfiguration: emi-dcache_B_emi_1	Cris/Christian	11/03/2011
Added SubConfiguration: emi.saga_R_1_0_0_1	Cris	10/03/2011
Updated SubConfiguration: emi-fts_R_2_2_6_1	Cris/Michail	09/03/2011
Updated SubConfiguration: emi-lcgdm_R_1_8_1_0 emi-lcgutil_R_1_11_18_0	Cris/Oliver	09/03/2011
Updated SubConfiguration: emi-lb_R_3_0_3_1	Cris/Zdenek	08/03/2011
Updated SubConfiguration: emi-bdii_R_1_3_1_1	Cris/Pedro	08/03/2011
Updated SubConfiguration: emi-resource-discovery_R_2_2_0_0 emi-wms-ui_R_3_3_11_0 emi-wms_R_3_3_1_0 glite-build-common-cpp_R_3_2_12_0	Cris/Paolo	07/03/2011
Updated SubConfigurations: emi-jobid_R_2_0_2_1 emi-lbjp-common_R_3_0_1_2 emi-lb_R_3_0_2_1 emi-gridsite_R_1_7_11_1	Cris/Zdenek	07/03/2011
Updated SubConfiguration: emi.unicore.R_6.4.0_rc1	Cris/Bernd	07/03/2011
Updated SubConfigurations: emi-java-security_R_3_0_0_1 emi-delegation_R_2_0_0_1	Cris/Joni	04/03/201
Updated SubConfiguration: emi-dgas_R_4_0_1	Cris/AndreaG	04/03/2011
Updated SubConfiguration: emi-argus_R_1_3_0_RC1	Cris/Valery	04/03/2011
Updated SubConfigurations: emi-jdl_R_3_2_5_0 emi-cream-ui_R_1_13_1_0 emi-cream-ce_R_1_13_1_0	Cris/Paolo	04/03/2011
Dependencies on apr-dev and aprutil-dev, which do not exist in SL5/EPEL, must be replaced with dependencies on apr-devel and apr-util-devel	Alberto	03/03/2011
Updated SubConfiguration: emi-apel_R_3_2_6_0	Cris/Cris	03/03/2011
Updated SubConfiguration: emi-sac_B_1_dev	Cris/Mischa	02/03/2011
Updated SubConfigurations: emi-lb_R_3_0_1_1 emi-lbjp-common_R_3_0_1_1	Cris/Zdenek	01/03/2011

emi-jobid_R_2_0_1_1		
The single oracle-instantclient package has been replaced by two separate packages, oracle-instantclient-basic and oracle-instantclient-devel to be set as build or runtime deps as necessary. This are the official packages distributed by Oracle	Alberto	24/02/2011
Added oracle-instantclient.location and oracle-instantclient.version needed by some some components	Alberto	24/02/2011
Added global PKG_CONFIG_PATH=/usr/${libdir}/pkgconfig:${stageDir}/usr/${libdir}/pkgconfig. This is prepended to any PKG_CONFIG_PATH declared by individual configurations. The same entries can be removed from individual configurations	Alberto	24/02/2011
updated SubConfiguration: emi-px_R_1_0_2_1	Cris	22/02/2011
updated SubConfiguration: emi-jobid_R_2_0_0_2	Cris	22/02/2011
updated SubConfiguration: emi-lbjp-common_R_3_0_0_2	Cris	22/02/2011
updated SubConfiguration: emi-gridsite_R_1_7_10_4	Cris	22/02/2011
Created SubConfiguration: emi-storm_1_7_0_1_RC1	Cris	22/02/2011
Created SubConfiguration: emi-lrms-utils_B_HEAD	Cris	22/02/2011
updated SubConfiguration: emi-dgas_R_4_0_0	Cris	22/02/2011
updated SubConfiguration: emi-delegation_B_HEAD	Cris	22/02/2011
updated SubConfiguration: emi-jobid_R_2_0_0_1	Cris	22/02/2011
updated SubConfiguration: emi-gridsite_R_1_7_10_1	Cris	22/02/2011
added Property: package.autoreqprov = yes	Cris	21/02/2011
Removed globus flavour properties. Since we are not using globus flavours anymore, these properties should not be used anymore. By removing them we can see which components still rely on them and why	Alberto	13/02/2011
The project config still contained the EGEE/gLite copyright and license statements. Changed to EMI (but it must be checked)	Alberto	13/02/2011
Removed all project level DEFAULT properties. All RPMS not available in the OS or in EPEL are being produced and will be part of the EMI distribution until they can be taken from OS/EPEL	Alberto	13/02/2011

External packages changes

Component name	Configuration name	Change or comments	Who?
jug	-	jug-1.1-1.el5.noarch.rpm added, requested by transfer-fts	Cris
myproxy	No config needed	The RPMS added in EMI repofrom EPEL-testing to the EMI repo, waiting to become available from the EPEL5 repo	Cris
SAGA.api-java-1.0.1-3.noarch.rpm	No config needed	RPMS needed by emi.saga (SAGA.vu-java.engine) components	Cris
axis1.4	axis1.4 v. 1.4-1	configurations that need to use the newer axis must set a dependency on this one rather than axis. The axis.location points by default to this version, which is installed in /usr/local/axis1.4	Alberto/C
ant1.8	ant1.8 v. 1.8.1-1	configurations that need to use the newer ant must set a dependency on this one rather than ant. The ANT_HOME and PATH env vars must be set in each configuration commands to point to this version if	Alberto/C

		they want to use it. It is installed in /usr/local/ant1.8.1-1.8.1 (export ANT_HOME=/usr/local/ant1.8-1.8.1; export PATH=$ANT_HOME/bin:$PATH)	
apr-dev and aprutil-dev	-	must not be used, instead use apr-devel and apr-util-devel	Alberto/C
openldap2.4	-	is now available in addition to openldap. If configurations need the newer version they can set a dependency on it (and other related openldap2.4 packages)	Alberto/C
activemq-cpp-library	activemq-cpp-library v. 3.2.4	pm in the repo is linked statically against apr to avoid conflicts with the standard versions of apr in SL5. Components using activemq-cpp-library do not have to set dependencies on apr or apr-util unless they themselves requires it. If they require higher versions of apr than those provided by SL5, they should be linked statically or in some way that doesn t require upgrading the standard apr	Alberto/C
editline-2.9-1.sl5	No config needed	RPM needed by emi.amga components	Alberto, C
SAGA.vu-java.engine-1.0.1-3.noarch.rpm SAGA.lsu-cpp.engine-1.3.3-2.sl5.x86_64.rpm	No config needed	RPMS needed by emi.saga components	Cris
myproxy-admin myproxy-devel myproxy-libs	No config needed	The RPMS added in EMI repofrom EPEL-testing to the EMI repo, waiting to become available from the EPEL5 repo	Cris
globus-gridmap-callout-error globus-gridmap-callout-error-devel	No configuration needed to be able to add the dependency	The RPMS added to the EMI repo, waiting to become available from the EPEL5 repo	Cris
oracle-instantclient-basic/devel	10.2.03	The RPMs have been added to the EMI repo, the old oracle-instantclient package has been removed	Alberto, Cristina
maven	maven v. 2.2.1-1emi	The RPM has been added to the EMI repo	Alberto, Cristina
gwt-lib	gwt-lib v. 1.7.1-1emi	The RPM has been added to the EMI repo. Please note that the file structure is different from that of the tarball used until now. The jars are in **/usr/share/java/gwt-lib**	Alberto, Cristina
activemq	activemq 5.4.2-1	Added newest activemq maintenance release with both tarball (from Apache) and RPM (from James Casey)	Alberto
jclassads	jclassads v. 2.4.0-2	Created new configuration **jclassads v. 2.4.0-2**. This configuration has the original source code and can be built to produce a standard RPM installing	Alberto

		classad.jar in /usr/share/java/jclassads as required by the linux java guidelines. The configuration having a dependency on this package must update the path to the jar file using the path **/usr/share/java/jclassads**	
gsoap	All versions	Changed packageName from gSOAP to gsoap, since both EPEL and Debian use gsoap. Changed or created new soap packages with small letter name for compatibilty with old gLite builds	Alberto

EMI Component configuration changes.

Component name	Configuration name	Change or comments
emi.misc		
emi.misc.glite-info-templates	emi-glite-info-templates_R_1_1_0_1	apply fix from action #19508
emi..dcache		
emi.dcache.srmclient	emi-dcache-srmclient_R_HEAD	updated from static to dynamic dependencies: from ant v.1.8.1 to ant>1.6.5 from jdk v.1.6.0_22 to jdk >= 1.6.0
emi.lb		
emi.lb.yaim	emi-lb-yaim_R_4_3_1_1	Removed dependency on emi.misc.glite-info-generic, not to be used anymore
emi.lb.logger-msg	emi-lb-logger-msg_R_1_0_1_1	Removed dependencies on apr-dev and aprutil-dev, they do not exist in SL5/EPEL and the equivalent apr-devel and apr-util-devel are dependencies of activemq-cpp-library
emi.voms		
All maven-based voms components		The property mavenRepositoryDir must be set to a directory accessible within the mock chroot, but it was pointing to the ETICS Workspace, changed to /tmp/m2-repository
org.glite.security.voms-api-java	emi.voms-api-java_R_2_0_0	The script adapt-vomsjapi.sh creates a symlink vomsjapi-2.0.0.jar --> vomjapi.jar with absolute paths pointing to the temporary buildroot used to generate the binary rpm from source rpm. rpmbuild flags this as an error and prevents the creation of the rpm. Replace with relative paths, maybe by using something like cd $dir ln -s vomsjapi-2.0.0.jar vomsjapi.jar cd -
org.glite.security.voms-api-java	emi.voms-api-java_R_2_0_0	LICENCE and AUTHORS files are installed in /usr/share/packageName-version, it should probably be /usr/share/doc/packageName-version
All affected voms components		Added build time deps on autoconf, automake and libtool
emi.voms.voms-MYSQL	emi.voms.voms-MYSQL_B_EMI_1	

		Restructured metapackage according to EMI policies: change of name using all small letters, starts with emi-, removed all non-first level dependencies, change installation path to /usr/share/doc/${packageName}-${version}, removed all content. There are still a few first level dependencies that I cannot judge whether they should be attached to some other package and removed from here, also the voms-static info provider package is missing, should it be here as well?
All affected voms components		Moved packageName from configuration to module to maintain it in a single place
emi.voms.voms-admin-client	emi.voms-admin-client_B_EMI_1	Added dependencies on maven and java
emi.voms.voms-admin-server	emi.voms-admin-server_B_EMI_1	Added dependencies oracle-instantclient-basic
emi.voms.voms-admin-server	emi.voms-admin-server_B_EMI_1	Added dependencies on maven and java
org.glite.security.voms-api-cpp	emi.voms-api-cpp_R_2_0_0	Removed package.prefix=/ (inherited from the project)
org.glite.security.voms-oracle	emi.voms-oracle.HEAD	Added dependencies on oracle-instantclient-basic and oracle-instantclient-devel
org.glite.security.voms-oracle	emi.voms-oracle.HEAD	oracle-instantclient properties required by voms-oracle are in the project configuration
emi.voms	emi.voms-EMI1	Removed local DEFAULT properties for oracle-instantclient, pyxml and zsi. oracle-instantclient is v. 10.2.0.4
emi-argus		
emi.argus.parent	emi-argus-parent_B_1_3	Added build-time dependency on maven
emi.argus.gsi-pep-callout	emi-argus-gsi-pep-callout_B_1_2_EMI	Removed local PKG_CONFIG_PATH (see Project configuration changes above)
emi.argus	emi-argus_B_1_3	Removed local PKG_CONFIG_PATH (see Project configuration changes above)

This topic: EMI > EMI1RC1Log
Topic revision: r44 - 2011-03-18 - AlbertoDiMeglio