



# gLite 3.x production deployment (incl. SL(C)4, VDT etc, experiment readiness for SL(C)4 and 64bit etc.)

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## SL4/gLite3.1/64-bit

- SL4
- Middleware
- Deployment
- Experiments
- 64 bit



# Middleware status

- gLite 3.1 is the SL4 release of the middleware
  - ***No big change in services***
  - Represents a new platform (updated VDT/globus for example)
  - ***New services can be added subsequently, no big bang***
- Built with a new build system, ETICS
- Builds of UI and WN almost complete
  - ***All services being worked on too***
  - ***All effort currently on the 32bit build, 64bit will be later, WN first***
- Deployment of SL3 binaries on SL4
  - ***WN, rpm based installation, now available on PPS***
  - ***UI, tarball based installation, now ready for PPS***




# UI build progress

ETICS Build System - Mozilla Firefox

http://etics.cern.ch:8080/WebReactor/?project=glite-node-UI\_branch\_3\_1\_0\_x86\_slc\_4

ETICS Build System



**Project name:** org.glite  
**Project config:** glite\_branch\_3\_1\_0  
**Build start time:** 22/01/2007 20:55:01  
**Build type:** Nightly build  
**Success rate:** 65% (141 / 215)  
**Status:** Failed

Page generated at Mon Jan 22 22:29:21 CET 2007  
autoreload: active

Component name	Configuration name	Last build time	Result
<a href="#">egee-ant-ext</a>	egee-ant-ext v. 0.4.0	22/01/2007 20:20:51	Success
<a href="#">checkstyle</a>	checkstyle v. 3.5	22/01/2007 20:20:54	Success
<a href="#">jdk</a>	jdk v. 1.5.0_06	22/01/2007 20:20:57	Success
<a href="#">junit</a>	junit v. 3.8.1	22/01/2007 20:21:13	Success
<a href="#">ant</a>	ant v. 1.6.2	22/01/2007 20:21:18	Success
<a href="#">jalopy</a>	jalopy v. 1.0b10	22/01/2007 20:21:22	Success
<a href="#">ant-contrib</a>	ant-contrib v. 1.0b1	22/01/2007 20:21:25	Success
<a href="#">cpptasks</a>	cpptasks v. 1.0b2	22/01/2007 20:21:27	Success
<a href="#">log4j</a>	log4j v. 1.2.8	22/01/2007 20:21:29	Success
<a href="#">org.glite.build.common-java</a>	glite-build-common-java_branch_3_1_0	22/01/2007 20:55:38	Success
<a href="#">globus</a>	globus v. 4.0.1-VDT-1.3.11	22/01/2007 20:21:40	Success
<a href="#">org.glite.service-discovery.build</a>	glite-service-discovery-build_branch_2_0_0	22/01/2007 20:22:44	Success
<a href="#">org.glite.service-discovery.api-c</a>	glite-service-discovery-api-c_R_2_2_2	22/01/2007 20:55:52	Success
<a href="#">glib2-devel</a>	glib2-devel v. 2.4.7	22/01/2007 20:22:49	Success
<a href="#">org.glite.build.common-cpp</a>	glite-build-common-cpp_branch_3_1_0	22/01/2007 20:56:17	Success
<a href="#">httpd-devel</a>	httpd-devel v. 2.0.52	22/01/2007 20:23:06	Success
<a href="#">gsoap</a>	gsoap v. 2.7.6b	22/01/2007 20:23:09	Success
<a href="#">org.gridsite.core</a>	gridsite-core_R_1_1_18_1	22/01/2007 20:23:12	Success
<a href="#">org.glite.data.build-common</a>	glite-data-build-common	22/01/2007 20:23:16	Failed
<a href="#">org.glite.data.util-c</a>	glite-data-util-c_branch_1_2_0	22/01/2007 20:23:17	Success
<a href="#">...</a>	...	...	...

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# WN build progress

ETICS Build System - Mozilla Firefox

http://etics.cern.ch:8080/WebReactor/?project=glite-node-WN\_branch\_3\_1\_0\_x86\_slc\_4

ETICS Build System



**Project name:** org.glite  
**Project config:** glite\_branch\_3\_1\_0  
**Build start time:** 22/01/2007 20:36:27  
**Build type:** Nightly build  
**Success rate:** 68% (73 / 107)  
**Status:** Failed

Page generated at Mon Jan 22 22:28:02 CET 2007  
autoreload: active

Component name	Configuration name	Last build time	Result
<a href="#">egee-ant-ext</a>	egee-ant-ext v. 0.4.0	22/01/2007 20:21:53	Success
<a href="#">checkstyle</a>	checkstyle v. 3.5	22/01/2007 20:21:55	Success
<a href="#">jdk</a>	jdk v. 1.5.0_06	22/01/2007 20:21:59	Success
<a href="#">junit</a>	junit v. 3.8.1	22/01/2007 20:22:19	Success
<a href="#">ant</a>	ant v. 1.6.2	22/01/2007 20:22:23	Success
<a href="#">jalopy</a>	jalopy v. 1.0b10	22/01/2007 20:22:28	Success
<a href="#">ant-contrib</a>	ant-contrib v. 1.0b1	22/01/2007 20:22:31	Success
<a href="#">cpptasks</a>	cpptasks v. 1.0b2	22/01/2007 20:22:33	Success
<a href="#">log4j</a>	log4j v. 1.2.8	22/01/2007 20:22:36	Success
<a href="#">org.glite.build.common-java</a>	glite-build-common-java_branch_3_1_0	22/01/2007 20:37:01	Success
<a href="#">globus</a>	globus v. 4.0.1-VDT-1.3.11	22/01/2007 20:22:45	Success
<a href="#">org.glite.service-discovery.build</a>	glite-service-discovery-build_branch_2_0_0	22/01/2007 20:23:37	Success
<a href="#">org.glite.service-discovery.api-c</a>	glite-service-discovery-api-c_R_2_2_2	22/01/2007 20:37:14	Success
<a href="#">glib2-devel</a>	glib2-devel v. 2.4.7	22/01/2007 20:23:41	Success
<a href="#">org.glite.build.common-cpp</a>	glite-build-common-cpp_branch_3_1_0	22/01/2007 20:38:05	Success
<a href="#">httpd-devel</a>	httpd-devel v. 2.0.52	22/01/2007 20:23:57	Success
<a href="#">gsoap</a>	gsoap v. 2.7.6b	22/01/2007 20:23:59	Success
<a href="#">org.gridsite.core</a>	gridsite-core_R_1_1_18_1	22/01/2007 20:24:01	Success
<a href="#">org.glite.data.build-common</a>	glite-data-build-common	22/01/2007 20:24:06	Failed
<a href="#">org.glite.data.util-c</a>	glite-data-util-c_branch_1_2_0	22/01/2007 20:24:06	Success
<a href="#">...</a>	...	...	...

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