

# Table of Contents

<b>Certification report for GridSite EMI1 update 21.....</b>	<b>1</b>
Origins.....	1
Summary (EMI Test Report Structure).....	1
Clean installation, Scientific 5 (x86_64).....	1
Environment.....	1
Test Repo Contents.....	2
Process.....	2
Full Output of the Installation.....	2
Tests.....	5
Minor Upgrade from Production, Scientific 5 (x86_64).....	11
Environment.....	11
Production Repo Contents.....	11
Test Repo Contents.....	19
Process.....	20
Full Output of the Installation.....	20
Tests.....	23
Clean installation, Scientific 5 (i386).....	30
Environment.....	30
Test Repo Contents.....	30
Process.....	30
Full Output of the Installation.....	30
Tests.....	46
Review of Linked Bugs.....	52
Gridsite does not handle noncanonical DNs in LSC files (#85223).....	52
Missing dependency in Makefile causes race condition (#86230).....	52
incorrect handling of session_cache_timeout in mod_gridsite (#92195).....	52
mod_gridsite is crashing due to access from hosts which don't have reverse DNS mapping (#94603).....	53
Memory leak in function GRSTx509CreateProxyRequest() (#98184).....	53

# Certification report for GridSite EMI1 update 21

## Origins

Component	emi.gridsite
Task	<a href="https://savannah.cern.ch/task/?36602">https://savannah.cern.ch/task/?36602</a>
Configuration	emi-gridsite_R_1_7_23_1emi1
Tag	gridsite-core_R_1_7_23
Release	Kebnekaise
Platform	SL5, multiarch
Author	Zdeněk ustr
Date	2022-05-22
Build Report	<a href="http://etics-repository.cern.ch/repository/reports/id/3b8c04aa-cdbf-47f1-b621-39ecedf483d9/sl5_x86_64">http://etics-repository.cern.ch/repository/reports/id/3b8c04aa-cdbf-47f1-b621-39ecedf483d9/sl5_x86_64</a> <a href="http://etics-repository.cern.ch/repository/reports/id/a60447d7-41f9-4590-9eab-4d495b1cbb89/sl5_ia32">http://etics-repository.cern.ch/repository/reports/id/a60447d7-41f9-4590-9eab-4d495b1cbb89/sl5_ia32</a>
YUM repo file	<a href="http://etics-repository.cern.ch/repository/pm/registered/repomd/id/3b8c04aa-cdbf-47f1-b621-39ecedf483d9">http://etics-repository.cern.ch/repository/pm/registered/repomd/id/3b8c04aa-cdbf-47f1-b621-39ecedf483d9</a> <a href="http://etics-repository.cern.ch/repository/pm/registered/repomd/id/a60447d7-41f9-4590-9eab-4d495b1cbb89">http://etics-repository.cern.ch/repository/pm/registered/repomd/id/a60447d7-41f9-4590-9eab-4d495b1cbb89</a>
APT repo	—
Patch	—
Status	<b>Certified</b>
Duration	—
Previous report	<a href="https://twiki.cern.ch/twiki/bin/view/EGEE/CertificationReportForTask26880">https://twiki.cern.ch/twiki/bin/view/EGEE/CertificationReportForTask26880</a>

## Summary (EMI Test Report Structure)

1. Deployment log:
  1. Clean Installation—**PASS**
  2. Upgrade Installation—**PASS**
2. Static Code Analysis—**N/A** (The prevalent programming language is C)
3. Unit Tests Execution—**PASS**
4. System tests:
  1. Basic Functionality tests—**PASS**
  2. Regression tests—**PASS**
  3. Performance/Scalability tests—**N/A**
  4. Standard Compliance/Conformance tests—**N/A**

### Remarks:

- GridSite is an EMI product in maintenance mode. There were no unit tests developed pre-EMI, and there was no development task to cover unit tests in EMI.

## Clean installation, Scientific 5 (x86\_64)

### Environment

Clean installation according to EMI guidelines (CA certificates, proxy certificate...).

OS Issue	Scientific Linux release 5.8 (Boron)
----------	--------------------------------------

## CertificationReportForTask36602 < EGEE < TWiki

Platform	x86_64
Host	skirit80-2.ics.muni.cz
Duration	5 min
Testbed uptime	14:36:32 up 11 min, 0 users, load average: 1.64, 1.31, 0.68

### Test Repo Contents

```
gridsite-shared 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15_x86_64_gcc4
gridsite-commands 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15_x86_64_gcc4
gridsite-slashgrid 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15_x86_64_gcc4
gridsite-debuginfo 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15_x86_64_gcc4
gridsite-devel 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15_x86_64_gcc4
gridsite-gsexec 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15_x86_64_gcc4
gridsite 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15_x86_64_gcc412EPEL
gridsite-service-clients 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15_x86_64_gcc4
```

### Process

```
rpm -ivh http://dl.fedoraproject.org/pub/epel/5/x86_64/epel-release-5-4.noarch.rpm
yum install -y yum-priorities yum-protectbase
rpm -i http://emisoft.web.cern.ch/emisoft/dist/EMI/1/sl5/x86_64/base/emi-release-1.0.0-1.sl5.noarch.rpm

cd /etc/yum.repos.d
wget http://etics-repository.cern.ch/repository/pm/registered/repomd/id/3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15_x86_64_gcc4
echo priority=44 >> etics-registered-build-by-id-protect.repo
echo timeout=120 >> etics-registered-build-by-id-protect.repo

yum install -y gridsite-apache gridsite-commands gridsite-debuginfo gridsite-devel.x86_64 gridsite-service-clients
```

### Full Output of the Installation

```
Retrieving http://dl.fedoraproject.org/pub/epel/5/x86_64/epel-release-5-4.noarch.rpm
Preparing... #####
epel-release #####
Loaded plugins: downloadonly, kernel-module
Excluding Packages from SL 5 base
Finished
Reducing SL 5 base jdk to included packages only
Finished
Excluding Packages from SL 5 security updates
Finished
Reducing SL 5 security updates jdk only to included packages only
Finished
Setting up Install Process
Resolving Dependencies
--> Running transaction check
---> Package yum-priorities.noarch 0:1.1.16-21.el5 set to be updated
---> Package yum-protectbase.noarch 0:1.1.16-21.el5 set to be updated
--> Finished Dependency Resolution
Beginning Kernel Module Plugin
Finished Kernel Module Plugin

Dependencies Resolved
```

```
=====
Package                Arch             Version          Repository       Size
=====
Installing:
yum-priorities         noarch           1.1.16-21.el5   sl-base         16 k
yum-protectbase        noarch           1.1.16-21.el5   sl-base         14 k
=====
```

Transaction Summary

### Environment

## CertificationReportForTask36602 < EGEE < TWiki

```
Install      2 Package(s)
Upgrade     0 Package(s)
```

```
Total download size: 29 k
Downloading Packages:
```

```
-----
Total                               125 kB/s | 29 kB      00:00
Running rpm_check_debug
Running Transaction Test
Finished Transaction Test
Transaction Test Succeeded
Running Transaction

   Installing      : yum-protectbase                               1/2
   Installing      : yum-priorities                               2/2
```

```
Installed:
  yum-priorities.noarch 0:1.1.16-21.e15  yum-protectbase.noarch 0:1.1.16-21.e15
```

```
Complete!
Loaded plugins: downloadonly, kernel-module, priorities, protectbase
Excluding Packages from SL 5 base
Finished
Reducing SL 5 base jdk to included packages only
Finished
Excluding Packages from SL 5 security updates
Finished
Reducing SL 5 security updates jdk only to included packages only
Finished
327 packages excluded due to repository priority protections
0 packages excluded due to repository protections
Setting up Install Process
Resolving Dependencies
--> Running transaction check
---> Package gridsite-apache.x86_64 0:1.7.19-1.e15 set to be updated
--> Processing Dependency: libcurl.so.3()(64bit) for package: gridsite-apache
--> Processing Dependency: libidn.so.11()(64bit) for package: gridsite-apache
---> Package gridsite-commands.x86_64 0:1.7.23-0.emil.e15 set to be updated
---> Package gridsite-debuginfo.x86_64 0:1.7.23-0.emil.e15 set to be updated
---> Package gridsite-devel.x86_64 0:1.7.23-0.emil.e15 set to be updated
---> Package gridsite-gsexec.x86_64 0:1.7.23-0.emil.e15 set to be updated
---> Package gridsite-service-clients.x86_64 0:1.7.23-0.emil.e15 set to be updated
--> Processing Dependency: libgsoapssl.so.0()(64bit) for package: gridsite-service-clients
---> Package gridsite-services.x86_64 0:1.7.19-1.e15 set to be updated
---> Package gridsite-shared.x86_64 0:1.7.23-0.emil.e15 set to be updated
--> Running transaction check
---> Package curl.x86_64 0:7.15.5-15.e15 set to be updated
---> Package gsoap.x86_64 0:2.7.13-4.e15 set to be updated
---> Package libidn.x86_64 0:0.6.5-1.1 set to be updated
--> Finished Dependency Resolution
Beginning Kernel Module Plugin
Finished Kernel Module Plugin

Dependencies Resolved
```

```
=====
```

Package	Arch	Version	Repository	Size
Installing:				
gridsite-apache	x86_64	1.7.19-1.e15	EMI-1-updates	70 k
gridsite-commands	x86_64	1.7.23-0.emil.e15	ETICS-registered-build-3b8c04aa-cdbf-47	28 k
gridsite-debuginfo	x86_64	1.7.23-0.emil.e15	ETICS-registered-build-3b8c04aa-cdbf-47	436 k
gridsite-devel	x86_64	1.7.23-0.emil.e15	ETICS-registered-build-3b8c04aa-cdbf-47	82 k

```
=====
```

## CertificationReportForTask36602 < EGEE < TWiki

```
gridsite-gsexec          x86_64  1.7.23-0.emi1.e15  ETICS-registered-build-3b8c04aa-cdbf-47
                                                                12 k
gridsite-service-clients x86_64  1.7.23-0.emi1.e15  ETICS-registered-build-3b8c04aa-cdbf-47
                                                                28 k
gridsite-services       x86_64  1.7.19-1.e15       EMI-1-updates      23 k
gridsite-shared         x86_64  1.7.23-0.emi1.e15  ETICS-registered-build-3b8c04aa-cdbf-47
                                                                131 k
```

Installing for dependencies:

```
curl          x86_64  7.15.5-15.e15      sl-base            232 k
gsoap        x86_64  2.7.13-4.e15       epel               444 k
libidn       x86_64  0.6.5-1.1          sl-base            195 k
```

Transaction Summary

```
=====
Install      11 Package(s)
Upgrade      0 Package(s)
```

Total download size: 1.6 M

Downloading Packages:

```
-----
Total                               869 kB/s | 1.6 MB      00:01
```

Running rpm\_check\_debug

Running Transaction Test

Finished Transaction Test

Transaction Test Succeeded

Running Transaction

```
Installing      : gridsite-shared                1/11
Installing      : libidn                        2/11
Installing      : curl                          3/11
Installing      : gsoap                         4/11
Installing      : gridsite-devel                5/11
Installing      : gridsite-gsexec              6/11
warning: group apache does not exist - using root
Installing      : gridsite-debuginfo            7/11
Installing      : gridsite-services            8/11
Installing      : gridsite-apache              9/11
Installing      : gridsite-service-clients    10/11
Installing      : gridsite-commands           11/11
```

Installed:

```
gridsite-apache.x86_64 0:1.7.19-1.e15
gridsite-commands.x86_64 0:1.7.23-0.emi1.e15
gridsite-debuginfo.x86_64 0:1.7.23-0.emi1.e15
gridsite-devel.x86_64 0:1.7.23-0.emi1.e15
gridsite-gsexec.x86_64 0:1.7.23-0.emi1.e15
gridsite-service-clients.x86_64 0:1.7.23-0.emi1.e15
gridsite-services.x86_64 0:1.7.19-1.e15
gridsite-shared.x86_64 0:1.7.23-0.emi1.e15
```

Dependency Installed:

```
curl.x86_64 0:7.15.5-15.e15          gsoap.x86_64 0:2.7.13-4.e15
libidn.x86_64 0:0.6.5-1.1
```

Complete!

## Tests

TestPlan	<a href="https://twiki.cern.ch/twiki/bin/view/EGEE/GridSiteTestPlan">https://twiki.cern.ch/twiki/bin/view/EGEE/GridSiteTestPlan</a>
Tests	<a href="http://jra1mw.cvs.cern.ch/cgi-bin/jra1mw.cgi/org.glite.testsuites.ctb.gridsite/tests/">http://jra1mw.cvs.cern.ch/cgi-bin/jra1mw.cgi/org.glite.testsuites.ctb.gridsite/tests/</a>

```

Certificate file: none
gLite user:      glite
Terminal width:  80
Output format:   -x
Package curl-7.15.5-15.el5.x86_64 already installed and latest version
Package wget-1.11.4-3.el5_8.1.x86_64 already installed and latest version
Package lsof-4.78-6.x86_64 already installed and latest version
Starting httpd -f /etc/httpd/grid-site-webserver.conf
`/tmp/test-certs.root/grid-security/certificates/2537774a.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2537774a.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2537774a.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2537774a.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/4f537285.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/4f537285.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/4f537285.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/4f537285.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/5a762d74.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/5a762d74.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/5a762d74.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/5a762d74.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/674ee20e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/674ee20e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/674ee20e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/674ee20e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/6adfad54.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/6adfad54.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/6adfad54.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/6adfad54.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.signing_policy' -> `/etc/grid-security/
Installing experimental VOMS server
Package wget-1.11.4-3.el5_8.1.x86_64 already installed and latest version
`/tmp/test-certs.root/grid-security/certificates/2537774a.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2537774a.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2537774a.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2537774a.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/4f537285.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/4f537285.namespaces' -> `/etc/grid-security/cert

```

## CertificationReportForTask36602 < EGEE < TWiki

```
`/tmp/test-certs.root/grid-security/certificates/4f537285.r0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/4f537285.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/5a762d74.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/5a762d74.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/5a762d74.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/5a762d74.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/674ee20e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/674ee20e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/674ee20e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/674ee20e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/6adfad54.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/6adfad54.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/6adfad54.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/6adfad54.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.signing_policy' -> `/etc/grid-security/
Initializing MySQL database: Installing MySQL system tables...
```

OK

Filling help tables...

OK

To start mysqld at boot time you have to copy  
support-files/mysql.server to the right place for your system

PLEASE REMEMBER TO SET A PASSWORD FOR THE MySQL root USER !

To do so, start the server, then issue the following commands:

```
/usr/bin/mysqladmin -u root password 'new-password'
```

```
/usr/bin/mysqladmin -u root -h skirit80-2.ics.muni.cz password 'new-password'
```

Alternatively you can run:

```
/usr/bin/mysql_secure_installation
```

which will also give you the option of removing the test  
databases and anonymous user created by default. This is  
strongly recommended for production servers.

See the manual for more instructions.

You can start the MySQL daemon with:

```
cd /usr ; /usr/bin/mysqld_safe &
```

You can test the MySQL daemon with mysql-test-run.pl

```
cd mysql-test ; perl mysql-test-run.pl
```

Please report any problems with the /usr/bin/mysqlbug script!

The latest information about MySQL is available on the web at

<http://www.mysql.com>

Support MySQL by buying support/licenses at <http://shop.mysql.com>

```
[60G[ [0;32m OK [0;39m]
```

```
Starting MySQL: [60G[ [0;32m OK [0;39m]
```

```
WARNING:
```

```
WARNING: *****
```

```
WARNING: Your siteinfo directory is world readable. This is generally a bad idea
```

```
WARNING: as configuration files may contain passwords and other sensitive information.
```

```
WARNING: *****
```

```
WARNING:
```

```
INFO: Using site configuration file: site-info-voms.def
```

```
INFO: Sourcing service specific configuration file: ./services/glite-voms
```

```
INFO:
```

```
#####
```

# CertificationReportForTask36602 < EGEE < TWiki

```
.          /'.-. ')
.   yA,-"-,( ,m,:/ ) .oo.   oo   o   ooo o.   .oo
.   /          .-Y a  a Y-.   8. .8'   8'8.   8   8b   d'8
.   /          ~ ~ /          8'   .8oo88.   8   8   8'   8
.   (/_          '====='      8   .8'   8.   8   8   Y   8
.   Y,-''-,YY,-.,/          o8o o8o   o88o o8o o8o   o8o
.   I_)_) I_)_)
```

```
current working directory: /root/yaim
site-info.def date: Oct 19 14:34 site-info-voms.def
yaim command: -c -s site-info-voms.def -n VOMS
log file: /opt/glite/yaim/bin/./log/yaimlog
Fri Oct 19 14:34:17 CEST 2012 : /opt/glite/yaim/bin/yaim
```

```
Installed YAIM versions:
glite-yaim-bdii 4.3.11-1
glite-yaim-core 5.0.2-1
yaim-voms 1.1.0-1.e15
```

```
#####
INFO: The default location of the grid-env.(c)sh files will be: /usr/libexec
INFO: Sourcing the utilities in /opt/glite/yaim/functions/utils
INFO: Detecting environment
WARNING: YAIM was not able to detect the distribution name.
WARNING: The OS will be set to 'unknown'
INFO: Executing function: config_host_certs_check
INFO: Executing function: config_edgusers_check
INFO: Executing function: config_add_pool_env_check
INFO: Executing function: config_info_service_voms_check
INFO: Executing function: config_info_service_voms_admin_check
INFO: Executing function: config_glue2_info_service_voms_check
INFO: Executing function: config_voms_check
INFO: Executing function: config_voms_logrotate_check
INFO: Executing function: config_bdii_5.2_check
INFO: Executing function: config_host_certs
INFO: Executing function: config_edgusers
INFO: Executing function: config_add_pool_env_setenv
INFO: Executing function: config_add_pool_env
INFO: Executing function: config_crl
INFO: Now updating the CRLs - this may take a few minutes...
%@Enabling periodic fetch-crl: [60G[ [0;32m OK [0;39m]
INFO: Executing function: config_info_service_voms_setenv
INFO: Executing function: config_info_service_voms
INFO: Executing function: config_info_service_voms_admin_setenv
INFO: Executing function: config_info_service_voms_admin
INFO: Executing function: config_glue2_info_service_voms_setenv
INFO: Executing function: config_glue2_info_service_voms
INFO: Executing function: config_voms_setenv
INFO: Executing function: config_voms
INFO: MySQL configuration
INFO: Check that java is installed
INFO: Check that tomcat is installed
INFO: Stop tomcat in case it's running
%@Stopping tomcat5: INFO: Copying hostcert to /etc/grid-security/tomcat-cert.pem for tomcat:root...
INFO: Copying hostkey to /etc/grid-security/tomcat-key.pem for tomcat:root...
INFO: Configuring /etc/tomcat5/server.xml...
INFO: Copying trustmanager log4j properties to tomcat configuration directory..
INFO: Linking log4j and bouncycastle jars to tomcat server lib directory..
INFO: Linking trustmanager jars to tomcat server lib directory..
INFO: Defining JAVA_HOME in the Tomcat configuration file
INFO: Starting Tomcat
%@Starting tomcat5: [60G[ OK ]
INFO: Ready to start VOMS configuration
voms-admin-configure, version 2.6.1
```



## CertificationReportForTask36602 < EGEE < TWiki

```
Checking glite installation...
VOMS_LOCATION: /usr
VOMS_LOCATION_VAR: /var
VOMS_LOCATION_CONF: /
VOMS_ADMIN_LOCATION: /usr/share/voms-admin
VOMS_ADMIN_LOCATION_VAR: /
Checking local installation...
Glite installation ok.
Setting up user credentials...
Using host credentials (/etc/grid-security/hostcert.pem) since running as root.
Setting defaults for the VOMS AA credentials
Setting host credentials defaults for VOMS AA.
Cheking input parameters
Installing vo vo.org
Skipping voms core configuration creation
VO vo.org configured correctly.
```

VO vo.org installation finished.

You can start the voms services using the following commands:

```
/etc/init.d/voms start vo.org
/etc/init.d/voms-admin start vo.org
```

INFO: Checking VOMS database schema existence and deploying one if missing...

Checking database connectivity...

Database contacted succesfully

Checking database existence...

No voms-admin database found.

Checking that the database is writable...

Database is writable.

```
create table acl2 (acl_id bigint not null auto_increment, group_id bigint not null, defaultACL bi
create table acl2_permissions (acl_id bigint not null, permissions integer, admin_id bigint not n
create table admins (adminid bigint not null auto_increment, dn varchar(255) not null, email_addr
create table attributes (a_id bigint not null auto_increment, a_name varchar(255) not null unique
create table aup (id bigint not null auto_increment, name varchar(255) not null unique, descripti
create table aup_acc_record (id bigint not null auto_increment, aup_version_id bigint not null, u
create table aup_version (id bigint not null auto_increment, aup_id bigint not null, version varc
create table ca (cid smallint not null auto_increment, subject_string varchar(255) not null uniqu
create table capabilities (cid bigint not null auto_increment, capability varchar(255) not null,
create table certificate (id bigint not null auto_increment, creation_time datetime not null, sub
create table certificate_request (certificate tinyblob, certificateIssuer varchar(255) not null,
create table group_attrs (a_id bigint not null, g_id bigint not null, a_value varchar(255), prima
create table group_membership_req (groupName varchar(255) not null, request_id bigint not null, p
create table groups (gid bigint not null auto_increment, dn varchar(255) not null unique, descrip
create table m (mapping_id bigint not null auto_increment, userid bigint not null, gid bigint not
create table memb_req (id bigint not null auto_increment, creation_date datetime not null, evalua
create table membership_rem_req (reason varchar(255) not null, request_id bigint not null, primar
create table personal_info (id bigint not null auto_increment, value varchar(255), visible bit, p
create table personal_info_type (id bigint not null auto_increment, description varchar(255), typ
create table req (request_id bigint not null auto_increment, completionDate datetime, creationDat
create table requester_info (id bigint not null auto_increment, address varchar(255), certificate
create table requester_personal_info (requester_id bigint not null, pi_value varchar(255), pi_key
create table role_attrs (a_id bigint not null, g_id bigint not null, r_id bigint not null, a_valu
create table role_membership_req (groupName varchar(255), roleName varchar(255), request_id bigin
create table roles (rid bigint not null auto_increment, role varchar(255) not null unique, primar
create table seqnumber (seq varchar(255) not null, primary key (seq)) type=InnoDB
create table sign_aup_task (task_id bigint not null, aup_id bigint not null, primary key (task_id
create table tag_mapping (mapping_id bigint not null auto_increment, tag_id bigint not null, gid
create table tags (id bigint not null auto_increment, name varchar(255) not null unique, implicit
create table task (task_id bigint not null auto_increment, completionDate datetime, creationDate
create table task_log_record (id bigint not null auto_increment, adminDn varchar(255), creation_t
create table task_type (id bigint not null auto_increment, description varchar(255), name varchar
create table user_request_task (task_id bigint not null, req_id bigint not null, primary key (tas
create table usr (userid bigint not null auto_increment, address varchar(255), creation_time date
create table usr_attrs (a_id bigint not null, u_id bigint not null, a_value varchar(255), primary
create table version (version integer not null, admin_version varchar(255), primary key (version)
```

## CertificationReportForTask36602 < EGEE < TWiki

```
create table vo_membership_req (confirmId varchar(255) not null, request_id bigint not null, prim
alter table acl2 add index FK2D98E8720C9B10 (role_id), add constraint FK2D98E8720C9B10 foreign ke
alter table acl2 add index FK2D98E8FCFA8B04 (group_id), add constraint FK2D98E8FCFA8B04 foreign k
alter table acl2_permissions add index FK35C6CFADD91CE8A3 (acl_id), add constraint FK35C6CFADD91C
alter table acl2_permissions add index FK35C6CFADA4AD9904 (admin_id), add constraint FK35C6CFADA4
alter table admins add index FKAB3A67047C6FEB32 (ca), add constraint FKAB3A67047C6FEB32 foreign k
alter table aup_acc_record add index FKB1979B32EE2D4487 (usr_id), add constraint FKB1979B32EE2D44
alter table aup_acc_record add index FKB1979B32815F1678 (aup_version_id), add constraint FKB1979B
alter table aup_version add index fk_aup_version_aup (aup_id), add constraint fk_aup_version_aup
alter table certificate add index FK745F4197EE2D4487 (usr_id), add constraint FK745F4197EE2D4487
alter table certificate add index FK745F419782107F70 (ca_id), add constraint FK745F419782107F70 f
alter table certificate_request add index FK47CA53E7D75D60A4 (request_id), add constraint FK47CA5
alter table group_attrs add index FK40B1A2E2566C2A8F (a_id), add constraint FK40B1A2E2566C2A8F fo
alter table group_attrs add index FK40B1A2E2DEFC581C (g_id), add constraint FK40B1A2E2DEFC581C fo
alter table group_membership_req add index FKBD145E75D75D60A4 (request_id), add constraint FKBD14
alter table groups add index FKB63DD9D4A3771CD3 (parent), add constraint FKB63DD9D4A3771CD3 forei
alter table m add index fk_m_roles (rid), add constraint fk_m_roles foreign key (rid) references
alter table m add index fk_m_groups (gid), add constraint fk_m_groups foreign key (gid) reference
alter table m add index fk_m_cap (cid), add constraint fk_m_cap foreign key (cid) references capa
alter table m add index fk_m_usr (userid), add constraint fk_m_usr foreign key (userid) reference
alter table membership_rem_req add index FK1877BC10D75D60A4 (request_id), add constraint FK1877BC
alter table personal_info add index FK229FDF4DA8D3C6BC (personal_info_type_id), add constraint FK
alter table req add index FK1B89EC37E889D (requester_info_id), add constraint FK1B89EC37E889D for
alter table requester_personal_info add index FK7E3D7FCAD500B8D2 (requester_id), add constraint F
alter table role_attrs add index FK6BDE9799566C2A8F (a_id), add constraint FK6BDE9799566C2A8F fo
alter table role_attrs add index FK6BDE979920304994 (r_id), add constraint FK6BDE979920304994 for
alter table role_attrs add index FK6BDE9799DEFC581C (g_id), add constraint FK6BDE9799DEFC581C for
alter table role_membership_req add index FK3B9C79ED75D60A4 (request_id), add constraint FK3B9C79
alter table sign_aup_task add index FK7FCB416A32B8C70C (task_id), add constraint FK7FCB416A32B8C7
alter table sign_aup_task add index FK7FCB416ADALC6363 (aup_id), add constraint FK7FCB416ADALC636
alter table tag_mapping add index fk_tag_mapping_roles (rid), add constraint fk_tag_mapping_roles
alter table tag_mapping add index fk_tag_mapping_admins (admin_id), add constraint fk_tag_mapping
alter table tag_mapping add index fk_tag_mapping_groups (gid), add constraint fk_tag_mapping_grou
alter table tag_mapping add index fk_tag_mapping_tag (tag_id), add constraint fk_tag_mapping_tag
alter table task add index FK3635859AD54C57 (task_type_id), add constraint FK3635859AD54C57 forei
alter table task add index FK363585EE2D4487 (usr_id), add constraint FK363585EE2D4487 foreign key
alter table task add index FK363585A4AD9904 (admin_id), add constraint FK363585A4AD9904 foreign k
alter table task_log_record add index FK77673CA632B8C70C (task_id), add constraint FK77673CA632B8
alter table user_request_task add index FKACB7D2932B8C70C (task_id), add constraint FKACB7D2932B8
alter table user_request_task add index FKACB7D299D73AC35 (req_id), add constraint FKACB7D299D73A
alter table usr add index FK1C5947C6FEB32 (ca), add constraint FK1C5947C6FEB32 foreign key (ca) r
alter table usr_attrs add index FKA39E0E37566C2A8F (a_id), add constraint FKA39E0E37566C2A8F fore
alter table usr_attrs add index FKA39E0E3720331206 (u_id), add constraint FKA39E0E3720331206 fore
alter table vo_membership_req add index FK28EE8AFBD75D60A4 (request_id), add constraint FK28EE8AF
Deploying voms database...
```

Database deployed correctly!

INFO: Adding default admin from /etc/grid-security/hostcert.pem

Admin '/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=skirit80-2.ics.muni.cz,/C=UG/L=Tropic/O=Utopia/OU

Adding ALL permissions on '/vo.org' for admin '/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=skirit80-

Adding ALL permissions on role '/vo.org/Role=VO-Admin' for admin '/C=UG/L=Tropic/O=Utopia/OU=Rela

Stopping vo vo.org

Starting vo vo.org

Stopping siblings webapp

Starting siblings webapp

INFO: User and password for read-only database access for VOMS-CORE not specified.

INFO: Using the credentials for read-write access (VOMS-ADMIN).

Stopping tomcat5: [60G[ OK ]

Starting tomcat5: [60G[ OK ]

%@Stopping voms(vo.org): (already stopped)

%@Starting voms(vo.org): [60G[ [0;32m OK [0;39m]

/etc/init.d/bdii: line 290: log\_success\_msg: command not found

INFO: Executing function: config\_voms\_logrotate\_setenv

INFO: Executing function: config\_voms\_logrotate

INFO: Executing function: config\_bdii\_5.2

%@Error: Cannot source /lib/lsb/init-functions

Stopping BDII: BDII already stopped

%@Error: Cannot source /lib/lsb/init-functions

## CertificationReportForTask36602 < EGEE < TWiki

```
/etc/init.d/bdii: line 161: log_success_msg: command not found
Starting BDII slapd: /etc/init.d/bdii: line 188: log_success_msg: command not found
Starting BDII update process: [80G[ [1;32mOK [0;39m ]
  INFO: Configuration Complete.
  INFO: YAIM terminated succesfully.
Experimental VOMS set up with users:
/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=root, /C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=the trust
/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=root client01, /C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=
/DC=org/DC=terena/DC=tcs/C=CZ/O=CESNET/CN=Zdenek Sustr 4040, /C=NL/O=TERENA/CN=TERENA eScience Pe
/DC=cz/DC=cesnet-ca/O=University of West Bohemia/CN=Frantisek Dvorak, /DC=cz/DC=cesnet-ca/O=CESNE
groups:
  /vo.org
  /vo.org/Testers
roles:
Role=Tester
Role=VO-Admin
U org.glite.testsuites.ctb/gridsite/tests/gridsite-autonomous-test.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-common-testbeds.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-common.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-test-all.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-test-packaging.sh
U org.glite.testsuites.ctb/gridsite/tests/ping-local.sh
U org.glite.testsuites.ctb/gridsite/tests/ping-remote.sh
U org.glite.testsuites.ctb/gridsite/tests/test-common.sh
=====
  REAL TESTS START HERE
=====
```

**Oct 19 14:36:17 skirit80-2.ics.muni.cz ping-remote.sh: start**

Testing if all binaries are available **done**

Testing ping to Apache server skirit80-2.ics.muni.cz **done**

Testing Apache server at skirit80-2.ics.muni.cz:443 **done**

**Oct 19 14:36:19 skirit80-2.ics.muni.cz ping-remote.sh: end**

**Oct 19 14:36:19 skirit80-2.ics.muni.cz ping-local.sh: start**

Testing if all binaries are available **done**

Testing if Apache is running **done**

Testing if GridSite is loaded **done**

Testing if Apache is listening on port 443 **done**

**Oct 19 14:36:19 skirit80-2.ics.muni.cz ping-local.sh: end**

**Oct 19 14:36:19 skirit80-2.ics.muni.cz gridsite-test-all.sh: start**

Testing if all binaries are available **done**

READ (Read Permissions) Plain read... Return code 403 **done**

With gacl... Return code 200 **done**

Get index (list & read permissions) Plain read... Return code 403 **done**

With gacl... Return code 200 **done**

WRITE & DELETE (write permissions) Plain write... Return code 403 **done**

With gacl... Return code 201 **done**

Try deletion... Return code 403 **done**

With gacl... Return code 200 **done**

Checking attributes passed on to the environment Run test.cgi... Return code 200 **done**

Check for GRST\_\* variables... **done**

Test the basic commands (htcp, htls, htmkdir, htmv, htrm) Testing htcp... **done**

Checking by htls... **done**

Testing htmv... **done**

htcp, file 2... **done**

Testing htrm... **done**

Checking by htls... **done**

Checking directory contents with htls... **done**

File compare... **done**

Test proxy delegation id: a6deecb357ee98e7 **done**  
 newid: a6deecb357ee98e7 **done**  
 Test handling of VOMS .lsc files (Regression test for bug #39254 and #82023) Trying with empty vommdir.  
 GRST\_CRED\_2 should not be present... **done**  
 Setting up .lsc file and trying again Possibly fake VOMS extensions. Regenerating... Your identity:  
 /C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=root  
 Creating temporary proxy Done  
 Contacting skirit80-2.ics.muni.cz:15000  
 [/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=skirit80-2.ics.muni.cz] "vo.org" Done  
 Creating proxy Done

Your proxy is valid until Sat Oct 20 02:36:20 2012  
 Generated /etc/grid-security/vommdir/vo.org/skirit80-2.ics.muni.cz.lsc  
 Downloading common definitions 'LB/lb-common.sh'...done **Oct 19 14:36:21 skirit80-2.ics.muni.cz**  
**gridsite-test-packaging.sh: start**  
 Packages compliance check output:  
**Oct 19 14:36:21 skirit80-2.ics.muni.cz gridsite-test-packaging.sh: end**

```
=====
TESTS END HERE
=====
```

## Minor Upgrade from Production, Scientific 5 (x86\_64)

### Environment

Clean installation according to EMI guidelines (CA certificates, proxy certificate...).

OS Issue	Scientific Linux release 5.8 (Boron)
Platform	x86_64
Host	skirit78-2.ics.muni.cz
Duration	5 min
Testbed uptime	14:34:37 up 10 min, 0 users, load average: 1.25, 1.00, 0.51

### Production Repo Contents

```
python-dpm 1.8.2 EMI-1-updates
emi-voms-oracle 1.0.0 EMI-1-base
apr-util1.3-devel 1.3.10 EMI-1-third-party
unicore-hila-shell 2.2 EMI-1-base
glite-info-dynamic-scheduler-lsf 2.0.22 EMI-1-base
glite-wms-brokerinfo 3.3.2 EMI-1-updates
glite-wms-broker 3.3.1 EMI-1-base
glite-wms-jobsubmission 3.3.3 EMI-1-updates
DPM-dicom-copyd-mysql 1.8.2 EMI-1-updates
nagios-plugins-fts 1.0.0 EMI-1-updates
glite-wms-ui-configuration 3.3.2 EMI-1-base
emi-storm-srm-client-mp 1.0.0 EMI-1-base
glite-lb-client-java 1.1.6 EMI-1-updates
lcg-util-py26 1.11.21 EMI-1-updates
DPM-dicom-server-mysql 1.8.2 EMI-1-updates
transfer-scripts 2.2.2 EMI-1-updates
util-c 1.3.2 EMI-1-updates
nordugrid-arc-compat 1.0.0 EMI-1-base
transfer-cli 4.0.3 EMI-1-updates
CGSI_gSOAP_2.7 1.3.5 EMI-1-updates
emi-storm-frontend-mp 1.0.0 EMI-1-base
```

## CertificationReportForTask36602 < EGEE < TWiki

LFC-server-oracle 1.8.2 EMI-1-updates  
CGSI\_gSOAP\_2.7-devel 1.3.5 EMI-1-updates  
yaim-voms-debuginfo 1.0.10 EMI-1-base  
semsgplugins 1.0.0 EMI-1-base  
glite-lbjp-common-maildir-debuginfo 2.1.2 EMI-1-base  
glite-wms-wmproxy-interface 3.3.1 EMI-1-base  
emi-version 1.12.1 EMI-1-updates  
gfal2-plugin-srm 2.0.0 EMI-1-updates  
gfal2-plugin-lfc 2.0.0 EMI-1-updates  
glite-jobid-api-c 2.0.3 EMI-1-updates  
emi-storm-backend-mp 1.0.0 EMI-1-base  
nordugrid-arc-compatible-debuginfo 1.0.0 EMI-1-base  
glite-wms-broker-debuginfo 3.3.1 EMI-1-base  
emi.amga.amga-server 2.1.2 EMI-1-base  
lcas-plugins-voms-debuginfo 1.3.7 EMI-1-base  
storm-gridhttps-plugin 1.0.3 EMI-1-updates  
emi-cream-ce-debuginfo 1.0.0 EMI-1-base  
emi-trustmanager-tomcat 3.0.0 EMI-1-base  
emi-cream-nagios 1.0.0 EMI-1-updates  
emi-delegation-java 2.1.1 EMI-1-base  
glexec 0.8.10 EMI-1-base  
DPM-DSI 1.8.1 EMI-1-base  
gfal2-plugin-dcap 2.0.0 EMI-1-updates  
glite-lb-state-machine 1.2.2 EMI-1-base  
glite-apel-lsf 2.0.10 EMI-1-updates  
lcas-debuginfo 1.3.13 EMI-1-base  
argus-pep-server 1.4.0 EMI-1-updates  
voms-clients-debuginfo 2.0.7 EMI-1-updates  
nordugrid-arc-janitor 1.1.1 EMI-1-updates  
glite-dgas-hlr-sensors-debuginfo 4.0.2 EMI-1-base  
config-service 2.6.9 EMI-1-updates  
srm-ifce-devel 1.13.0 EMI-1-updates  
lcg-expiregridmapdir 3.0.1 EMI-1-base  
libdcap-devel 2.47.5 EMI-1-base  
transfer-interface 3.7.2 EMI-1-updates  
CGSI-gSOAP-devel 1.3.5 EMI-1-updates  
gfal-python 1.13.0 EMI-1-updates  
lcgdm-oracle-debuginfo 1.8.3 EMI-1-updates  
gfal2-python 1.0.1 EMI-1-updates  
glite-yaim-cluster-debuginfo 2.0.1 EMI-1-base  
glite-ce-cream-cli 1.13.2 EMI-1-base  
yaim-storm 4.1.9 EMI-1-updates  
unicore-registry 6.4.0 EMI-1-base  
libdcap-tunnel-gsi 2.47.5 EMI-1-base  
glite-build-common-cpp 3.2.12 EMI-1-base  
glite-wms-manager-debuginfo 3.3.1 EMI-1-base  
glite-yaim-torque-utils 5.0.0 EMI-1-base  
lcmapi-interface-debuginfo 1.4.29 EMI-1-base  
voms-admin-server 2.6.1 EMI-1-base  
gfal-python26 1.13.0 EMI-1-updates  
gwt-lib 1.7.1 EMI-1-third-party  
glite-info-provider-service 1.9.0 EMI-1-updates  
glite-jobid-api-java 1.1.3 EMI-1-updates  
glite-apel-publisher 2.0.16 EMI-1-updates  
condor-emi 7.4.2 EMI-1-third-party  
libdcap 2.47.5 EMI-1-base  
glite-wms-common 3.3.2 EMI-1-updates  
lcmapi-plugins-verify-proxy-debuginfo 1.4.9 EMI-1-base  
openldap2.4-clients 2.4.22 EMI-1-third-party  
glite-yaim-clients 5.0.0 EMI-1-base  
glite-yaim-torque-client 5.0.0 EMI-1-base  
glite-lb-client 5.0.8 EMI-1-updates  
gfal2-all 2.0.0 EMI-1-updates  
glite-wms-utils-exception-debuginfo 3.2.2 EMI-1-base  
dpm-dsi 1.8.3 EMI-1-updates  
storm-globus-gridftp-server 1.1.0 EMI-1-updates  
glexec-wrapper-scripts 0.0.5 EMI-1-base

glite-jdl-api-cpp 3.2.6 EMI-1-updates  
 glite-wms-brokerinfo-debuginfo 3.3.1 EMI-1-base  
 yaim-glexec-wn 2.0.3 EMI-1-updates  
 glite-jobid-api-c-debuginfo 2.0.2 EMI-1-base  
 glite-wms-helper 3.3.3 EMI-1-updates  
 gfal2-transfer 2.0.0 EMI-1-updates  
 emi-torque-utils-debuginfo 1.0.0 EMI-1-base  
 oracle-compatible 1.0.0 EMI-1-third-party  
 glite-wms-utils-classad 3.2.2 EMI-1-base  
 storm-xmlrpc-c-client++ 1.25.10 EMI-1-updates  
 CGSI-gSOAP 1.3.5 EMI-1-updates  
 jug 1.1 EMI-1-third-party  
 DPM-copy-server-mysql 1.8.2 EMI-1-updates  
 glite-lb-common-debuginfo 8.0.5 EMI-1-base  
 lcms-plug-ins-c-pep 1.1.3 EMI-1-base  
 transfer-url-copy 4.1.3 EMI-1-updates  
 lcas-plug-ins-basic-debuginfo 1.3.4 EMI-1-base  
 emi-version-debuginfo 1.12.0 EMI-1-updates  
 nordugrid-arc-nagios-plug-ins 0.9 EMI-1-updates  
 argus-pepcli-debuginfo 2.0.0 EMI-1-base  
 glite-jdl-api-java 3.1.8 EMI-1-base  
 yaim.fts 4.1.14 EMI-1-updates  
 glite-info-provider-ldap 1.4.1 EMI-1-updates  
 unicore-hila-unicore6 2.2 EMI-1-base  
 emi-dpm\_disk 1.8.3 EMI-1-updates  
 transfer-fts 3.7.7 EMI-1-updates  
 nordugrid-arc-chelonia 1.0.1 EMI-1-updates  
 emi-voms-mysql-debuginfo 1.0.0 EMI-1-base  
 lcas-plug-ins-basic 1.3.4 EMI-1-base  
 ees-pepd-oh 0.0.4 EMI-1-base  
 voms-oracle-debuginfo 3.1.12 EMI-1-base  
 glue-validator 1.0.2 EMI-1-updates  
 saml2-xacml2-c-lib 1.0.1 EMI-1-base  
 cx\_Oracle 5.0.3 EMI-1-base  
 python26-lfc 1.8.2 EMI-1-updates  
 saml2-xacml2-c-lib-debuginfo 1.0.1 EMI-1-base  
 gfal2-all 2.0.0 EMI-1-updates  
 storm-gridhttps-server 1.0.5 EMI-1-updates  
 lcms-plug-ins-jobrep 1.3.12 EMI-1-base  
 gfal2-devel 2.0.0 EMI-1-updates  
 DPM-xrootd-debuginfo 2.2.0 EMI-1-base  
 emi-torque-server-debuginfo 1.0.0 EMI-1-base  
 gfal-doc 1.13.0 EMI-1-updates  
 srm-ifce-devel 1.13.0 EMI-1-updates  
 lcgdm-debuginfo 1.8.3 EMI-1-updates  
 glite-ce-common-java 1.13.2 EMI-1-updates  
 storm-xmlrpc-c-client 1.25.10 EMI-1-updates  
 msg-ifce 1.0.0 EMI-1-updates  
 nordugrid-arc-isis 1.0.1 EMI-1-updates  
 emi.saga-adapter.sd-cpp 1.0.3 EMI-1-base  
 CGSI\_gSOAP\_2.7-voms 1.3.5 EMI-1-updates  
 emi-dpm\_oracle 1.8.3 EMI-1-updates  
 unicore-tsi6 4.2.0 EMI-1-updates  
 emi.saga-adapter.context-cpp-debuginfo 1.0.2 EMI-1-base  
 lcg-info-dynamic-scheduler-pbs 2.2.1 EMI-1-base  
 DPM-copy-server-oracle 1.8.2 EMI-1-updates  
 CGSI-gSOAP 1.3.5 EMI-1-updates  
 perl-lfc 1.8.2 EMI-1-updates  
 gfal2-plugin-dcap 2.0.0 EMI-1-updates  
 glite-mpi 1.0.1 EMI-1-updates  
 emi-wms-debuginfo 1.0.0 EMI-1-base  
 is-interface-devel 1.13.0 EMI-1-updates  
 glite-lbjp-common-trio-debuginfo 2.1.2 EMI-1-base  
 mkgltmpdir 0.0.3 EMI-1-base  
 dpm-yaim 4.2.7 EMI-1-updates  
 storm-backend-server 1.8.3 EMI-1-updates  
 nordugrid-arc-client-tools 1.0.1 EMI-1-updates

srm-util-cpp 2.4.2 EMI-1-updates  
 emi.amga.amga-cli 2.1.2 EMI-1-base  
 glite-lb-logger 2.2.6 EMI-1-updates  
 emi-torque-client-debuginfo 1.0.0 EMI-1-base  
 emi-lb 1.0.0 EMI-1-base  
 glite-ce-wsdl 1.13.1 EMI-1-base  
 glite-yaim-mpi 1.1.10 EMI-1-updates  
 sd2cache 1.1.5 EMI-1-updates  
 mod\_dpmpu 1.2.1 EMI-1-base  
 lcg-util 1.13.0 EMI-1-updates  
 ees 0.0.10 EMI-1-base  
 dpm-dsi-debuginfo 1.8.3 EMI-1-updates  
 glite-ce-osg-ce-plugin 1.13.1 EMI-1-base  
 emi-fts\_oracle 2.2.8 EMI-1-updates  
 DPM-httpd-client 1.2.1 EMI-1-base  
 bdii-config-site 1.0.5 EMI-1-updates  
 nordugrid-arc-information-index 1.0.1 EMI-1-updates  
 test-utils 3.0.2 EMI-1-base  
 emi-apel 1.0.0 EMI-1-base  
 glite-wms-ism-debuginfo 3.3.1 EMI-1-base  
 unicore-ucc 6.4.1 EMI-1-updates  
 dpm-srm-server-oracle 1.8.3 EMI-1-updates  
 argus-pap 1.4.0 EMI-1-updates  
 lcgutil-yaim 1.0.1 EMI-1-updates  
 argus-pepcli 2.0.0 EMI-1-base  
 glite-ce-ce-plugin 1.13.1 EMI-1-base  
 glite-lb-state-machine-debuginfo 1.2.2 EMI-1-base  
 lcas-plugins-voms 1.3.7 EMI-1-base  
 glite-dgas-hlr-sensors-producers-debuginfo 4.0.2 EMI-1-base  
 lfc-server-oracle 1.8.3 EMI-1-updates  
 gridsite-apache 1.7.19 EMI-1-updates  
 glite-lb-logger-msg 1.0.6 EMI-1-base  
 emi-lb-debuginfo 1.0.0 EMI-1-base  
 lcg-util-python26 1.13.0 EMI-1-updates  
 glite-wms-helper-debuginfo 3.3.1 EMI-1-base  
 axis1.4 1.4 EMI-1-base  
 glite-wms-common-debuginfo 3.3.1 EMI-1-base  
 emi-lfc\_mysql 1.8.3 EMI-1-updates  
 emi-voms-mysql 1.0.0 EMI-1-base  
 glite-px-proxyrenewal-debuginfo 1.3.25 EMI-1-updates  
 glite-wms-ui-commands-debuginfo 3.3.3 EMI-1-base  
 glite-wms-ui-api-python-debuginfo 3.3.3 EMI-1-base  
 glite-lbjp-common-gss 3.0.6 EMI-1-updates  
 gridsite-services 1.7.19 EMI-1-updates  
 glite-lb-harvester-debuginfo 1.1.6 EMI-1-base  
 lcmaps-plugins-jobrep-debuginfo 1.3.12 EMI-1-base  
 emi-wms-nagios 1.0.0 EMI-1-updates  
 unicore-unicorex6 4.2.0 EMI-1-updates  
 lcg-pbs-utils-debuginfo 2.0.0 EMI-1-base  
 lcmaps-without-gsi 1.4.29 EMI-1-base  
 nordugrid-arc-debuginfo 1.1.1 EMI-1-updates  
 glite-wms-ice 3.3.6 EMI-1-updates  
 voms-server-debuginfo 2.0.7 EMI-1-updates  
 gfal2-transfer 2.0.0 EMI-1-updates  
 glite-wms-utils-classad-debuginfo 3.2.2 EMI-1-base  
 lcmaps-without-gsi-debuginfo 1.4.29 EMI-1-base  
 storm-xmlrpc-c-apps 1.25.10 EMI-1-updates  
 yaim-voms 1.1.0 EMI-1-updates  
 emi.saga-adapter.sd-cpp-debuginfo 1.0.3 EMI-1-base  
 sd2cache-debuginfo 1.1.1 EMI-1-base  
 apr1.4-devel 1.4.2 EMI-1-third-party  
 emi-amga-postgres-debuginfo 2.0.1 EMI-1-base  
 glue-schema 2.0.8 EMI-1-updates  
 delegation-api-c 2.1.2 EMI-1-updates  
 lcg-tags 0.4.0 EMI-1-base  
 lcmaps-plugins-tracking-groupid-debuginfo 0.0.1 EMI-1-base  
 glite-ce-cream-utils-debuginfo 1.1.0 EMI-1-base

```

perl-dpm 1.8.2 EMI-1-updates
lcas-lcmapi-gt4-interface 0.1.4 EMI-1-base
emi-storm-globus-gridftp-mp 1.0.0 EMI-1-base
lcmapi-plugins-verify-proxy 1.4.12 EMI-1-updates
dcap-debuginfo 2.47.5 EMI-1-base
glite-px-myproxy-yaim 4.1.6 EMI-1-updates
glite-info-update-endpoints 2.0.10 EMI-1-updates
is-interface-devel 1.13.0 EMI-1-updates
c-check 0.9.8 EMI-1-third-party
glite-ce-monitor-api-java 1.13.1 EMI-1-base
emi-trustmanager-test 2.0.1 EMI-1-base
glite-ce-cream-cli-debuginfo 1.13.2 EMI-1-base
argus-pep-api-c 2.0.2 EMI-1-base
libdcap-tunnel-ssl 2.47.5 EMI-1-base
glite-yaim-core 5.0.2 EMI-1-base
glite-lb-server 2.2.9 EMI-1-updates
gfal2-plugin-srm 2.0.0 EMI-1-updates
glue-validator-cron 1.0.1 EMI-1-updates
glite-info-dynamic-scheduler-lsf-btools 2.0.22 EMI-1-base
gridsite-1.5-compatible 1.7.19 EMI-1-updates
glite-wms-manager 3.3.2 EMI-1-updates
emi-nagios-bdii 1.0.10 EMI-1-updates
mm-mysql 3.1.8 EMI-1-base
gfal2 2.0.0 EMI-1-updates
edg-mkgridmap 4.0.0 EMI-1-base
test-utils-debuginfo 3.0.2 EMI-1-base
glite-yaim-torque-server 5.0.0 EMI-1-base
lcmapi-plugins-tracking-groupid 0.0.1 EMI-1-base
glite-lb-utils-debuginfo 2.1.3 EMI-1-base
storm-common 1.1.4 EMI-1-updates
lcas-interface-debuginfo 1.3.13 EMI-1-base
nordugrid-arc-compute-element 1.0.1 EMI-1-updates
argus-gsi-pep-callout 1.2.1 EMI-1-base
lcg-info 1.12.2 EMI-1-base
glite-wms-ui-commands 3.3.3 EMI-1-base
emi.saga-adapter.isn-cpp-debuginfo 1.0.2 EMI-1-base
glite-ce-cream-client-api-c-debuginfo 1.13.2 EMI-1-base
glite-wms-ism 3.3.2 EMI-1-updates
voms-mysql 3.1.5 EMI-1-base
python-lfc 1.8.2 EMI-1-updates
openldap2.4-extra-schemas 1.3 EMI-1-third-party
glite-lb-jp-common-jp-interface 2.1.2 EMI-1-updates
lcmapi-debuginfo 1.4.29 EMI-1-base
voms-japi 2.0.6 EMI-1-updates
glite-service-discovery-api-c 2.2.3 EMI-1-base
delegation-cli 2.1.3 EMI-1-updates
glite-yaim-cluster 2.0.1 EMI-1-base
emi-bdii-top-debuginfo 1.0.0 EMI-1-base
glite-ce-job-plugin 1.13.1 EMI-1-base
gfal-py26 1.12.0 EMI-1-updates
emi-resource-information-service 1.0.3 EMI-1-updates
gfal2-python 1.0.1 EMI-1-updates
glite-wms-purger 3.3.2 EMI-1-updates
yaim-argus_server 1.4.0 EMI-1-updates
glite-ce-cream 1.13.5 EMI-1-updates
glite-wms-matchmaking 3.3.2 EMI-1-updates
semsgcore 1.0.0 EMI-1-base
lcgdm-tests 0.0.0 EMI-1-updates
voms-admin-client 2.0.16 EMI-1-base
dcache-server 1.9.12 EMI-1-updates
storm-xmlrpc-c 1.25.10 EMI-1-updates
emi-delegation-service-java 1.4.0 EMI-1-base
glite-lb-jp-common-gss-debuginfo 3.0.3 EMI-1-base
lcg-info-dynamic-software 1.0.5 EMI-1-base
emi.amga.amga-cli-debuginfo 2.1.2 EMI-1-base
glite-lb-jp-common-jp-interface-debuginfo 2.1.2 EMI-1-base
gfal2-doc 2.0.0 EMI-1-updates

```



al\_grid\_env-debuginfo 3.0.2 EMI-1-base  
 glite-wms-wmproxy-api-cpp-debuginfo 3.3.3 EMI-1-base  
 glite-jobid-api-cpp-debuginfo 1.1.2 EMI-1-base  
 glite-wn-info 1.0.3 EMI-1-base  
 glite-lb-logger-debuginfo 2.2.5 EMI-1-base  
 glite-yaim-ge-utils 4.2.0 EMI-1-updates  
 glite-wms-configuration-debuginfo 3.3.1 EMI-1-base  
 unicore-uvos-webauth 1.5.0 EMI-1-updates  
 glite-ce-cream-api-java 1.13.3 EMI-1-updates  
 glite-lb-common 8.0.6 EMI-1-updates  
 unicore-gateway 6.4.0 EMI-1-base  
 voms-devel-debuginfo 2.0.7 EMI-1-updates  
 glite-lb-server-debuginfo 2.2.7 EMI-1-base  
 glite-ce-yaim-cream-ce-debuginfo 4.2.4 EMI-1-updates  
 gfal2-devel 2.0.0 EMI-1-updates  
 openldap2.4 2.4.22 EMI-1-third-party  
 maui-client 3.2.6p21 EMI-1-third-party  
 glite-lbjp-common-server-bones-debuginfo 2.1.2 EMI-1-base  
 glite-ce-blahp-debuginfo 1.16.5 EMI-1-updates  
 glite-wms-wmproxy-api-java 3.3.3 EMI-1-base  
 jclassads 2.4.0 EMI-1-third-party  
 glite-ce-monitor 1.13.3 EMI-1-updates  
 lcas-lcmaps-gt4-interface-debuginfo 0.1.4 EMI-1-base  
 DPM-httpd-cgi 1.3.2 EMI-1-base  
 emi-lsf-utils-debuginfo 1.0.0 EMI-1-base  
 DPM-xrootd 2.2.0 EMI-1-base  
 glite-lb-harvester 1.1.6 EMI-1-base  
 emi-storm-gridhttps-mp 1.0.0 EMI-1-base  
 glite-yaim-bdii 4.3.11 EMI-1-updates  
 emi-amga-postgres 2.0.1 EMI-1-base  
 emi-px-debuginfo 1.0.0 EMI-1-base  
 unicore-uvos-clc 1.5.0 EMI-1-updates  
 condor-lcg 1.2.0 EMI-1-third-party  
 glite-ce-yaim-cream-ce 4.2.4 EMI-1-updates  
 glite-wms-matchmaking-debuginfo 3.3.1 EMI-1-base  
 emi-trustmanager 3.0.5 EMI-1-updates  
 glite-wms-jobsubmission-debuginfo 3.3.1 EMI-1-base  
 glite-ce-blahp 1.16.6 EMI-1-updates  
 emi-wn 1.0.0 EMI-1-base  
 lcg-pbs-utils 2.0.0 EMI-1-base  
 DPM-httpd 1.2.2 EMI-1-base  
 is-interface 1.13.0 EMI-1-updates  
 ant1.8 1.8.1 EMI-1-base  
 glite-wms-brokerinfo-access 3.3.2 EMI-1-base  
 yaim-voms 1.0.10 EMI-1-base  
 voms-admin-client-debuginfo 2.0.16 EMI-1-base  
 srm-ifce 1.13.0 EMI-1-updates  
 glite-lbjp-common-db-debuginfo 3.0.3 EMI-1-base  
 argus-pdp-pep-common 1.2.2 EMI-1-updates  
 glite-dgas-hlr-clients 4.0.2 EMI-1-base  
 dpm-name-server-oracle 1.8.3 EMI-1-updates  
 emi-trustmanager-axis 1.0.1 EMI-1-base  
 gridsite-1.5-compat-debuginfo 1.7.19 EMI-1-updates  
 emi-wms 1.0.3 EMI-1-updates  
 SAGA.lsu.cpp.engine 1.3.3 EMI-1-third-party  
 lfc-yaim 4.2.4 EMI-1-updates  
 glite-ce-monitor-client-api-c 1.13.2 EMI-1-updates  
 argus-gsi-pep-callout-debuginfo 1.2.1 EMI-1-base  
 glite-wms-wmproxy-api-python-debuginfo 3.3.3 EMI-1-base  
 emi-voms-oracle-debuginfo 1.0.0 EMI-1-base  
 DPM-srm-server-mysql 1.8.2 EMI-1-updates  
 glite-dgas-hlr-clients-debuginfo 4.0.2 EMI-1-base  
 lcg-util-python 1.13.0 EMI-1-updates  
 glite-lb-doc 1.2.9 EMI-1-updates  
 glite-lbjp-common-maildir 2.1.2 EMI-1-updates  
 lcas-interface 1.3.13 EMI-1-base  
 mod\_keyauth 1.2.1 EMI-1-base

emi.saga-adapter.context-cpp 1.0.2 EMI-1-base  
 glite-lb-client-java-debuginfo 1.1.5 EMI-1-base  
 lcmaps-plugins-voms-debuginfo 1.4.3 EMI-1-base  
 gfal2-plugin-lfc 2.0.0 EMI-1-updates  
 glite-dgas-hlr-sensors 4.0.2 EMI-1-base  
 emi-cluster-debuginfo 1.0.0 EMI-1-base  
 dcap-tests 2.47.5 EMI-1-base  
 emi-glexec\_wn-debuginfo 1.0.0 EMI-1-base  
 glite-apel-pbs 2.0.6 EMI-1-updates  
 srm2-api-c 2.3.2 EMI-1-updates  
 glite-dgas-hlr-sensors-producers 4.0.2 EMI-1-base  
 emi-ftm 2.2.6 EMI-1-base  
 glite-lb-utils 2.1.4 EMI-1-updates  
 glite-wms-wmproxy-api-python 3.3.3 EMI-1-base  
 glite-yaim-wms 4.1.6 EMI-1-updates  
 emi-cluster 1.0.0 EMI-1-base  
 dcache-srmclient 1.9.5 EMI-1-base  
 python26-dpm 1.8.2 EMI-1-updates  
 emi-bdii-site 1.0.0 EMI-1-base  
 DPM-name-server-mysql 1.8.2 EMI-1-updates  
 unicore-unicorex 6.4.1 EMI-1-updates  
 glite-wms-wmproxy 3.3.6 EMI-1-updates  
 gfal2-plugin-rfio 2.0.0 EMI-1-updates  
 maui-devel 3.2.6p21 EMI-1-third-party  
 al\_grid\_env 3.0.2 EMI-1-base  
 voms-admin-server-debuginfo 2.6.1 EMI-1-base  
 lcg-info-dynamic-scheduler-generic 2.3.5 EMI-1-base  
 glite-jdl-api-cpp-debuginfo 3.2.5 EMI-1-base  
 gfal2-core 2.0.0 EMI-1-updates  
 agents-common 1.1.5 EMI-1-updates  
 ees-debuginfo 0.0.10 EMI-1-base  
 argus-pep-api-c-debuginfo 2.0.2 EMI-1-base  
 nordugrid-arc-hopi 1.0.1 EMI-1-updates  
 dcacheVoms2Gplasma 0.0.8 EMI-1-base  
 lcgdm-dav-debuginfo 0.7.1 EMI-1-updates  
 lcmaps-interface 1.4.29 EMI-1-base  
 glite-lb-ws-test 1.2.3 EMI-1-base  
 unicore-uvos-server 1.5.0 EMI-1-updates  
 emi-torque-server 1.0.0 EMI-1-base  
 gfal2-plugin-gridftp 2.0.0 EMI-1-updates  
 CGSI-gSOAP-devel 1.3.5 EMI-1-updates  
 voms-oracle 3.1.12 EMI-1-base  
 lcmaps-plugins-c-pep-debuginfo 1.1.3 EMI-1-base  
 emi-px 1.0.0 EMI-1-base  
 lcmaps-plugins-gums 0.0.12 EMI-1-base  
 LFC-server-mysql 1.8.2 EMI-1-updates  
 lcmaps-plugins-scas-client-debuginfo 0.2.22 EMI-1-base  
 emi-argus-debuginfo 1.3.1 EMI-1-updates  
 glue-schema-doc 2.0.8 EMI-1-updates  
 glite-initscript-globus-gridftp 1.0.4 EMI-1-base  
 glite-lbjp-common-server-bones 2.1.3 EMI-1-updates  
 glite-lb-ws-interface 3.2.4 EMI-1-base  
 glite-lbjp-common-db 3.0.3 EMI-1-base  
 lib64ldap2.4\_2 2.4.22 EMI-1-third-party  
 glite-lbjp-common-log-debuginfo 1.1.2 EMI-1-base  
 glite-jobid-api-cpp 1.1.3 EMI-1-updates  
 CGSI-gSOAP-debuginfo 1.3.5 EMI-1-updates  
 storm-dynamic-info-provider 1.7.4 EMI-1-updates  
 glite-wms-classad\_plugin-debuginfo 3.3.1 EMI-1-base  
 glite-px-proxyrenewal 1.3.25 EMI-1-updates  
 glite-lb-client-debuginfo 5.0.6 EMI-1-base  
 unicore-tsi 6.4.1 EMI-1-updates  
 DPM-server-mysql 1.8.2 EMI-1-updates  
 emi-lsf-utils 1.0.0 EMI-1-base  
 emi-resource-information-service-debuginfo 1.0.2 EMI-1-updates  
 lcmaps-plugins-afs-debuginfo 1.3.10 EMI-1-base  
 unicore-gateway6 4.2.0 EMI-1-updates

nagios-plugins-lcgdm-debuginfo 0.7.0 EMI-1-updates  
emi-ge-utils 1.0.0 EMI-1-updates  
emi-dpm\_mysql 1.8.3 EMI-1-updates  
transfer-agents 3.4.11 EMI-1-updates  
glite-wms-ice-debuginfo 3.3.1 EMI-1-base  
lcas-plugins-check-executable-debuginfo 1.2.2 EMI-1-base  
lcg-info-dynamic-pbs 2.0.0 EMI-1-base  
glite-wms-utils-exception 3.2.2 EMI-1-base  
glite-wms-ui-configuration-debuginfo 3.3.2 EMI-1-base  
argus-pep-api-c-devel 2.0.2 EMI-1-base  
argus-pdp 1.4.0 EMI-1-updates  
emi-torque-client 1.0.0 EMI-1-base  
storm-xmlrpc-c-debuginfo 1.25.10 EMI-1-updates  
libdcap-tunnel-telnet 2.47.5 EMI-1-base  
voms-mysql-debuginfo 3.1.5 EMI-1-base  
DPM-srm-server-oracle 1.8.2 EMI-1-updates  
storm-frontend-server 1.7.3 EMI-1-updates  
lcas 1.3.13 EMI-1-base  
emi-lb-nagios-plugins 1.0.0 EMI-1-updates  
glexec-debuginfo 0.8.10 EMI-1-base  
glite-info-plugin-fcr 3.0.4 EMI-1-updates  
glite-lbjp-common-log 1.1.2 EMI-1-base  
gfalFS 1.0.0 EMI-1-updates  
glite-ce-monitor-client-api-c-debuginfo 1.13.1 EMI-1-base  
emi.amga.amga-server-debuginfo 2.1.2 EMI-1-base  
argus-parent 1.3.1 EMI-1-updates  
bdii-config-top 1.0.6 EMI-1-updates  
jobrepository-debuginfo 1.2.8 EMI-1-base  
gfal2-doc 2.0.0 EMI-1-updates  
glite-ce-cream-utils 1.1.0 EMI-1-base  
storm-srm-client 1.5.0 EMI-1-updates  
glite-lb-logger-msg-debuginfo 1.0.6 EMI-1-base  
glite-wms-wmproxy-debuginfo 3.3.1 EMI-1-base  
storm-xmlrpc-c-c++ 1.25.10 EMI-1-updates  
cleanup-grid-accounts 2.0.0 EMI-1-base  
glite-service-discovery-api-c-debuginfo 2.2.3 EMI-1-base  
storm-xmlrpc-c-devel 1.25.10 EMI-1-updates  
DPM-name-server-oracle 1.8.2 EMI-1-updates  
lcmaps-plugins-voms 1.4.3 EMI-1-base  
maven 2.2.1 EMI-1-third-party  
glite-wms-brokerinfo-access-debuginfo 3.3.2 EMI-1-base  
openldap2.4-servers 2.4.22 EMI-1-third-party  
glite-info-site 0.4.0 EMI-1-base  
emi.saga-adapter.isn-common 1.0.1 EMI-1-base  
glite-build-common-cpp-debuginfo 3.2.12 EMI-1-base  
srm-ifce 1.13.0 EMI-1-updates  
unicore-xuudb 1.3.2 EMI-1-updates  
dpm-server-oracle 1.8.3 EMI-1-updates  
dpm-copy-server-oracle 1.8.3 EMI-1-updates  
activemq 5.4.2 EMI-1-third-party  
jobrepository 1.2.8 EMI-1-base  
unicore-nagios-plugins 2.0.10 EMI-1-updates  
glite-wms-classad\_plugin 3.3.1 EMI-1-base  
voms-debuginfo 2.0.7 EMI-1-updates  
srm-api-c 1.2.2 EMI-1-updates  
glite-wms-purger-debuginfo 3.3.1 EMI-1-base  
glite-wms-ui-api-python 3.3.3 EMI-1-base  
glite-lb-types 1.2.3 EMI-1-base  
maui 3.2.6p21 EMI-1-third-party  
glite-lb-ws-test-debuginfo 1.2.3 EMI-1-base  
unicore-uvos-webapp 1.5.0 EMI-1-updates  
lcmaps-plugins-gums-debuginfo 0.0.12 EMI-1-base  
gfal2 2.0.0 EMI-1-updates  
is-interface 1.13.0 EMI-1-updates  
emi-delegation-interface 2.0.3 EMI-1-base  
emi-lfc\_oracle 1.8.3 EMI-1-updates  
emi-cream-ce 1.0.0 EMI-1-base

glite-px-myproxy-yaim-debuginfo 4.1.6 EMI-1-updates  
 emi-release 1.0.1 EMI-1-updates  
 DPM-rfio-server 1.8.2 EMI-1-updates  
 glite-apel-sge 2.0.8 EMI-1-updates  
 glite-lbjp-common-gsoap-plugin-debuginfo 3.0.2 EMI-1-base  
 condor 7.4.2 EMI-1-third-party  
 transfer-proxyrenewal 1.0.2 EMI-1-updates  
 lcmaps-plugins-scas-client 0.2.22 EMI-1-base  
 glite-info-static 0.2.0 EMI-1-base  
 glite-ce-cream-client-api-c 1.13.2 EMI-1-base  
 libdcap-tunnel-krb 2.47.5 EMI-1-base  
 emi-argus 1.4.0 EMI-1-updates  
 glite-apel-core 2.0.14 EMI-1-updates  
 emi-wn-debuginfo 1.0.0 EMI-1-base  
 gfal2-core 2.0.0 EMI-1-updates  
 emi-torque-utils 1.0.0 EMI-1-base  
 lcmaps-plugins-basic 1.4.5 EMI-1-base  
 glite-dgas-common 4.0.2 EMI-1-base  
 dpm-dsi-devel 1.8.3 EMI-1-updates  
 maui-server 3.2.6p21 EMI-1-third-party  
 glite-dgas-common-debuginfo 4.0.2 EMI-1-base  
 glite-lb-yaim 4.3.9 EMI-1-updates  
 glite-lbjp-common-gsoap-plugin 3.0.2 EMI-1-updates  
 gfalFS 1.0.0 EMI-1-updates  
 glite-apel-yaim 1.0.2 EMI-1-base  
 glite-yaim-lsf-utils 5.0.0 EMI-1-base  
 emi-bdii-site-debuginfo 1.0.0 EMI-1-base  
 argus-pep-api-c-devel-debuginfo 2.0.2 EMI-1-base  
 lcgutil-build-common-cpp 0.12.0 EMI-1-updates  
 lcmaps-plugins-basic-debuginfo 1.4.5 EMI-1-base  
 glite-wms-configuration 3.3.3 EMI-1-updates  
 lcmaps-plugins-afs 1.3.10 EMI-1-base  
 mpi-start 1.2.0 EMI-1-updates  
 argus-pep-api-java 2.0.2 EMI-1-updates  
 gsoap2.7-devel 2.7.6b EMI-1-third-party  
 glite-wms-wmproxy-api-cpp 3.3.3 EMI-1-base  
 lcmaps 1.4.29 EMI-1-base  
 emi-bdii-top 1.0.1 EMI-1-updates  
 emi-ui 1.0.0 EMI-1-base  
 glite-info-dynamic-scheduler-lsf-gLite-compat 2.0.22 EMI-1-base  
 gfal2-plugin-rfio 2.0.0 EMI-1-updates  
 lcg-ManagedVOTag 4.0.0 EMI-1-base  
 emi.saga-adapter.isn-cpp 1.0.2 EMI-1-base  
 gfal2-plugin-gridftp 2.0.0 EMI-1-updates  
 glite-info-dynamic-ge 5.0.0 EMI-1-updates  
 argus-pep-common 2.1.1 EMI-1-updates  
 activemq-cpp-library 3.2.5 EMI-1-third-party  
 editline 2.9 EMI-1-third-party  
 glite-lbjp-common-trio 2.1.2 EMI-1-updates  
 lcas-plugins-check-executable 1.2.2 EMI-1-base  
 emi-fta\_oracle 2.2.8 EMI-1-updates  
 emi-glexec\_wn 1.0.0 EMI-1-base  
 DPM-server-oracle 1.8.2 EMI-1-updates

## Test Repo Contents

gridsite-shared 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15\_x86\_64\_gcc  
 gridsite-commands 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15\_x86\_64\_g  
 gridsite-slashgrid 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15\_x86\_64\_  
 gridsite-debuginfo 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15\_x86\_64\_  
 gridsite-devel 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15\_x86\_64\_gcc4  
 gridsite-gsexec 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15\_x86\_64\_gcc  
 gridsite 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15\_x86\_64\_gcc412EPEL  
 gridsite-service-clients 1.7.23 ETICS-registered-build-3b8c04aa-cdbf-47f1-b621-39ecedf483d9-s15\_x

## Process

```
rpm -ivh http://dl.fedoraproject.org/pub/epel/5/x86_64/epel-release-5-4.noarch.rpm
yum install -y yum-priorities yum-protectbase
rpm -i http://emisoft.web.cern.ch/emisoft/dist/EMI/1/sl5/x86_64/base/emi-release-1.0.0-1.sl5.noarch.rpm

yum install -y gridsite-apache gridsite-commands gridsite-debuginfo gridsite-devel.x86_64 gridsite

cd /etc/yum.repos.d
wget http://etics-repository.cern.ch/repository/pm/registered/repomd/id/3b8c04aa-cdbf-47f1-b621-3
echo priority=44 >> etics-registered-build-by-id-protect.repo
echo timeout=120 >> etics-registered-build-by-id-protect.repo

yum update -y
```

## Full Output of the Installation

```
Retrieving http://dl.fedoraproject.org/pub/epel/5/x86_64/epel-release-5-4.noarch.rpm
Preparing... #####
epel-release #####
Loaded plugins: downloadonly, kernel-module
Excluding Packages from SL 5 base
Finished
Reducing SL 5 base jdk to included packages only
Finished
Excluding Packages from SL 5 security updates
Finished
Reducing SL 5 security updates jdk only to included packages only
Finished
Setting up Install Process
Resolving Dependencies
--> Running transaction check
---> Package yum-priorities.noarch 0:1.1.16-21.el5 set to be updated
---> Package yum-protectbase.noarch 0:1.1.16-21.el5 set to be updated
--> Finished Dependency Resolution
Beginning Kernel Module Plugin
Finished Kernel Module Plugin

Dependencies Resolved
```

Package	Arch	Version	Repository	Size
Installing:				
yum-priorities	noarch	1.1.16-21.el5	sl-base	16 k
yum-protectbase	noarch	1.1.16-21.el5	sl-base	14 k

### Transaction Summary

```
Install      2 Package(s)
Upgrade      0 Package(s)
```

```
Total download size: 29 k
Downloading Packages:
```

```
-----
Total                               118 kB/s | 29 kB      00:00
```

```
Running rpm_check_debug
Running Transaction Test
Finished Transaction Test
Transaction Test Succeeded
Running Transaction
```

```
Installing      : yum-protectbase                               1/2
Installing      : yum-priorities                               2/2
```

## CertificationReportForTask36602 < EGEE < TWiki

Installed:

yum-priorities.noarch 0:1.1.16-21.e15 yum-protectbase.noarch 0:1.1.16-21.e15

Complete!

Loaded plugins: downloadonly, kernel-module, priorities, protectbase

Excluding Packages from SL 5 base

Finished

Reducing SL 5 base jdk to included packages only

Finished

Excluding Packages from SL 5 security updates

Finished

Reducing SL 5 security updates jdk only to included packages only

Finished

305 packages excluded due to repository priority protections

0 packages excluded due to repository protections

Setting up Install Process

Package gridsite-commands is obsoleted by gridsite-clients, trying to install gridsite-clients-1.

Resolving Dependencies

--> Running transaction check

---> Package gridsite-apache.x86\_64 0:1.7.19-1.e15 set to be updated

--> Processing Dependency: libcurl.so.3()(64bit) for package: gridsite-apache

--> Processing Dependency: libidn.so.11()(64bit) for package: gridsite-apache

---> Package gridsite-clients.x86\_64 0:1.7.21-4.e15 set to be updated

--> Processing Dependency: gridsite-libs = 1.7.21-4.e15 for package: gridsite-clients

--> Processing Dependency: libgsoapssl.so.0()(64bit) for package: gridsite-clients

---> Package gridsite-debuginfo.x86\_64 0:1.7.19-1.e15 set to be updated

---> Package gridsite-devel.x86\_64 0:1.7.19-1.e15 set to be updated

---> Package gridsite-gsexec.x86\_64 0:1.7.19-1.e15 set to be updated

---> Package gridsite-service-clients.x86\_64 0:1.7.19-1.e15 set to be updated

---> Package gridsite-services.x86\_64 0:1.7.19-1.e15 set to be updated

---> Package gridsite-shared.x86\_64 0:1.7.19-1.e15 set to be updated

--> Running transaction check

---> Package curl.x86\_64 0:7.15.5-15.e15 set to be updated

---> Package gridsite-libs.x86\_64 0:1.7.21-4.e15 set to be updated

---> Package gsoap.x86\_64 0:2.7.13-4.e15 set to be updated

---> Package libidn.x86\_64 0:0.6.5-1.1 set to be updated

--> Finished Dependency Resolution

Beginning Kernel Module Plugin

Finished Kernel Module Plugin

Dependencies Resolved

```
=====
```

Package	Arch	Version	Repository	Size
---------	------	---------	------------	------

```
=====
```

Installing:

gridsite-apache	x86_64	1.7.19-1.e15	EMI-1-updates	70 k
gridsite-clients	x86_64	1.7.21-4.e15	epel	55 k
gridsite-debuginfo	x86_64	1.7.19-1.e15	EMI-1-updates	434 k
gridsite-devel	x86_64	1.7.19-1.e15	EMI-1-updates	81 k
gridsite-gsexec	x86_64	1.7.19-1.e15	EMI-1-updates	12 k
gridsite-service-clients	x86_64	1.7.19-1.e15	EMI-1-updates	29 k
gridsite-services	x86_64	1.7.19-1.e15	EMI-1-updates	23 k
gridsite-shared	x86_64	1.7.19-1.e15	EMI-1-updates	131 k

Installing for dependencies:

curl	x86_64	7.15.5-15.e15	sl-base	232 k
gridsite-libs	x86_64	1.7.21-4.e15	epel	42 k
gsoap	x86_64	2.7.13-4.e15	epel	444 k
libidn	x86_64	0.6.5-1.1	sl-base	195 k

Transaction Summary

Install 12 Package(s)

Upgrade 0 Package(s)

Total download size: 1.7 M

Full Output of the Installation

## CertificationReportForTask36602 < EGEE < TWiki

Downloading Packages:

```
-----  
Total                               806 kB/s | 1.7 MB      00:02  
Running rpm_check_debug  
Running Transaction Test  
Finished Transaction Test  
Transaction Test Succeeded  
Running Transaction  
  
Installing      : gridsite-shared                1/12  
Installing      : libidn                          2/12  
Installing      : curl                            3/12  
Installing      : gsoap                           4/12  
Installing      : gridsite-libs                   5/12  
Installing      : gridsite-service-clients        6/12  
Installing      : gridsite-services               7/12  
Installing      : gridsite-gsexec                 8/12  
warning: group apache does not exist - using root  
Installing      : gridsite-apache                  9/12  
Installing      : gridsite-clients                10/12  
Installing      : gridsite-devel                  11/12  
Installing      : gridsite-debuginfo              12/12
```

Installed:

```
gridsite-apache.x86_64 0:1.7.19-1.e15  
gridsite-clients.x86_64 0:1.7.21-4.e15  
gridsite-debuginfo.x86_64 0:1.7.19-1.e15  
gridsite-devel.x86_64 0:1.7.19-1.e15  
gridsite-gsexec.x86_64 0:1.7.19-1.e15  
gridsite-service-clients.x86_64 0:1.7.19-1.e15  
gridsite-services.x86_64 0:1.7.19-1.e15  
gridsite-shared.x86_64 0:1.7.19-1.e15
```

Dependency Installed:

```
curl.x86_64 0:7.15.5-15.e15      gridsite-libs.x86_64 0:1.7.21-4.e15  
gsoap.x86_64 0:2.7.13-4.e15     libidn.x86_64 0:0.6.5-1.1
```

Complete!

Loaded plugins: downloadonly, kernel-module, priorities, protectbase

Excluding Packages from SL 5 base

Finished

Reducing SL 5 base jdk to included packages only

Finished

Excluding Packages from SL 5 security updates

Finished

Reducing SL 5 security updates jdk only to included packages only

Finished

327 packages excluded due to repository priority protections

0 packages excluded due to repository protections

Setting up Update Process

Resolving Dependencies

--> Running transaction check

---> Package emi-release.noarch 0:1.0.1-1.s15 set to be updated

---> Package gridsite.x86\_64 0:1.7.23-0.emi1.e15 set to be updated

---> Package gridsite-debuginfo.x86\_64 0:1.7.23-0.emi1.e15 set to be updated

---> Package gridsite-devel.x86\_64 0:1.7.23-0.emi1.e15 set to be updated

Full Output of the Installation

## CertificationReportForTask36602 < EGEE < TWiki

```
---> Package gridsite-gsexec.x86_64 0:1.7.23-0.emil.e15 set to be updated
--> Processing Dependency: gridsite-libs = 1.7.21-4.e15 for package: gridsite-clients
---> Package gridsite-service-clients.x86_64 0:1.7.23-0.emil.e15 set to be updated
---> Package gridsite-shared.x86_64 0:1.7.23-0.emil.e15 set to be updated
--> Running transaction check
---> Package gridsite-libs.i386 0:1.7.21-4.e15 set to be updated
--> Processing Dependency: libxml2.so.2 for package: gridsite-libs
--> Running transaction check
---> Package libxml2.i386 0:2.6.26-2.1.15.e15_8.5 set to be updated
--> Finished Dependency Resolution
Beginning Kernel Module Plugin
Finished Kernel Module Plugin
```

Dependencies Resolved

```
=====
Package                Arch    Version                               Repository                               Size
=====
Installing:
gridsite                x86_64  1.7.23-0.emil.e15                    ETICS-registered-build-3b8c04aa-cdbf-4  90 k
    replacing gridsite-services.x86_64 1.7.19-1.e15
gridsite-shared        x86_64  1.7.23-0.emil.e15                    ETICS-registered-build-3b8c04aa-cdbf-4  131 k
    replacing gridsite-libs.x86_64 1.7.21-4.e15

Updating:
emi-release             noarch  1.0.1-1.s15                           EMI-1-updates                           4.9 k
gridsite-debuginfo     x86_64  1.7.23-0.emil.e15                    ETICS-registered-build-3b8c04aa-cdbf-4  436 k
gridsite-devel         x86_64  1.7.23-0.emil.e15                    ETICS-registered-build-3b8c04aa-cdbf-4  82 k
gridsite-gsexec        x86_64  1.7.23-0.emil.e15                    ETICS-registered-build-3b8c04aa-cdbf-4  12 k
gridsite-service-clients x86_64  1.7.23-0.emil.e15                    ETICS-registered-build-3b8c04aa-cdbf-4  28 k

Installing for dependencies:
gridsite-libs          i386    1.7.21-4.e15                           epel                                       41 k
libxml2                i386    2.6.26-2.1.15.e15_8.5                 sl-security                               798 k
=====
```

Transaction Summary

```
=====
Install      4 Package(s)
Upgrade      5 Package(s)
```

Total download size: 1.6 M  
Downloading Packages:

```
-----
Total                1.0 MB/s | 1.6 MB    00:01
Running rpm_check_debug
Running Transaction Test
Finished Transaction Test
```

## Tests

TestPlan	<a href="https://twiki.cern.ch/twiki/bin/view/EGEE/GridSiteTestPlan">https://twiki.cern.ch/twiki/bin/view/EGEE/GridSiteTestPlan</a>
Tests	<a href="http://jral1mw.cvs.cern.ch/cgi-bin/jral1mw.cgi/org.glite.testsuites.ctb/gridsite/tests/">http://jral1mw.cvs.cern.ch/cgi-bin/jral1mw.cgi/org.glite.testsuites.ctb/gridsite/tests/</a>

```
Certificate file: none
gLite user:      glite
Terminal width:  80
Output format:   -x
Package curl-7.15.5-15.e15.x86_64 already installed and latest version
Package wget-1.11.4-3.e15_8.1.x86_64 already installed and latest version
```

Tests





## CertificationReportForTask36602 < EGEE < TWiki

```
`/tmp/test-certs.root/grid-security/certificates/6adfad54.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.signing_policy' -> `/etc/grid-security/
Initializing MySQL database: Installing MySQL system tables...
OK
Filling help tables...
OK
```

To start mysqld at boot time you have to copy  
support-files/mysql.server to the right place for your system

PLEASE REMEMBER TO SET A PASSWORD FOR THE MySQL root USER !  
To do so, start the server, then issue the following commands:  
/usr/bin/mysqladmin -u root password 'new-password'  
/usr/bin/mysqladmin -u root -h skirit78-2.ics.muni.cz password 'new-password'

Alternatively you can run:  
/usr/bin/mysql\_secure\_installation

which will also give you the option of removing the test  
databases and anonymous user created by default. This is  
strongly recommended for production servers.

See the manual for more instructions.

You can start the MySQL daemon with:  
cd /usr ; /usr/bin/mysqld\_safe &

You can test the MySQL daemon with mysql-test-run.pl  
cd mysql-test ; perl mysql-test-run.pl

Please report any problems with the /usr/bin/mysqlbug script!

The latest information about MySQL is available on the web at  
<http://www.mysql.com>  
Support MySQL by buying support/licenses at <http://shop.mysql.com>  
[60G[ [0;32m OK [0;39m]  
Starting MySQL: [60G[ [0;32m OK [0;39m]

```
WARNING:
WARNING: *****
WARNING: Your siteinfo directory is world readable. This is generally a bad idea
WARNING: as configuration files may contain passwords and other sensitive information.
WARNING: *****
WARNING:
INFO: Using site configuration file: site-info-voms.def
INFO: Sourcing service specific configuration file: ./services/glite-voms
INFO:
```

```
#####
```

```
.          /'-. ' )
.   yA,-"-,( ,m,:/ ) .oo.   oo   o   ooo o.   .oo
.   /          .-Y a  a Y-.   8. .8'   8'8.   8   8b  d'8
.   /          ~ ~ /          8'   .8oo88.   8   8  8'  8
.   (_/          '===='       8   .8'   8.   8   8  Y  8
.   Y,-''-,Yy,-.,/          o8o  o8o   o88o  o8o  o8o   o8o
.   I_)_) I_)_)
```

```
current working directory: /root/yaim
site-info.def date: Oct 19 14:32 site-info-voms.def
yaim command: -c -s site-info-voms.def -n VOMS
```

## CertificationReportForTask36602 < EGEE < TWiki

log file: /opt/glite/yaim/bin/./log/yaimlog  
Fri Oct 19 14:32:21 CEST 2012 : /opt/glite/yaim/bin/yaim

Installed YAIM versions:  
glite-yaim-bdii 4.3.11-1  
glite-yaim-core 5.0.2-1  
yaim-voms 1.1.0-1.e15

```
#####  
INFO: The default location of the grid-env.(c)sh files will be: /usr/libexec  
INFO: Sourcing the utilities in /opt/glite/yaim/functions/utils  
INFO: Detecting environment  
WARNING: YAIM was not able to detect the distribution name.  
WARNING: The OS will be set to 'unknown'  
INFO: Executing function: config_host_certs_check  
INFO: Executing function: config_edgusers_check  
INFO: Executing function: config_add_pool_env_check  
INFO: Executing function: config_info_service_voms_check  
INFO: Executing function: config_info_service_voms_admin_check  
INFO: Executing function: config_glue2_info_service_voms_check  
INFO: Executing function: config_voms_check  
INFO: Executing function: config_voms_logrotate_check  
INFO: Executing function: config_bdii_5.2_check  
INFO: Executing function: config_host_certs  
INFO: Executing function: config_edgusers  
INFO: Executing function: config_add_pool_env_setenv  
INFO: Executing function: config_add_pool_env  
INFO: Executing function: config_crl  
INFO: Now updating the CRLs - this may take a few minutes...  
%@Enabling periodic fetch-crl: [60G[ [0;32m OK [0;39m]  
INFO: Executing function: config_info_service_voms_setenv  
INFO: Executing function: config_info_service_voms  
INFO: Executing function: config_info_service_voms_admin_setenv  
INFO: Executing function: config_info_service_voms_admin  
INFO: Executing function: config_glue2_info_service_voms_setenv  
INFO: Executing function: config_glue2_info_service_voms  
INFO: Executing function: config_voms_setenv  
INFO: Executing function: config_voms  
INFO: MySQL configuration  
INFO: Check that java is installed  
INFO: Check that tomcat is installed  
INFO: Stop tomcat in case it's running  
%@Stopping tomcat5: INFO: Copying hostcert to /etc/grid-security/tomcat-cert.pem for tomcat:root...  
INFO: Copying hostkey to /etc/grid-security/tomcat-key.pem for tomcat:root...  
INFO: Configuring /etc/tomcat5/server.xml...  
INFO: Copying trustmanager log4j properties to tomcat configuration directory..  
INFO: Linking log4j and bouncycastle jars to tomcat server lib directory..  
INFO: Linking trustmanager jars to tomcat server lib directory..  
INFO: Defining JAVA_HOME in the Tomcat configuration file  
INFO: Starting Tomcat  
%@Starting tomcat5: [60G[ OK ]  
INFO: Ready to start VOMS configuration  
voms-admin-configure, version 2.6.1  
  
Checking glite installation...  
VOMS_LOCATION: /usr  
VOMS_LOCATION_VAR: /var  
VOMS_LOCATION_CONF: /  
VOMS_ADMIN_LOCATION: /usr/share/voms-admin  
VOMS_ADMIN_LOCATION_VAR: /  
Checking local installation...  
Glite installation ok.  
Setting up user credentials...  
Using host credentials (/etc/grid-security/hostcert.pem) since running as root.  
Setting defaults for the VOMS AA credentials  
Setting host credentials defaults for VOMS AA.  
Cheking input parameters
```

## CertificationReportForTask36602 < EGEE < TWiki

```
Installing vo vo.org
Skipping voms core configuration creation
VO vo.org configured correctly.
```

VO vo.org installation finished.

You can start the voms services using the following commands:

```
/etc/init.d/voms start vo.org
/etc/init.d/voms-admin start vo.org
```

INFO: Checking VOMS database schema existence and deploying one if missing...

Checking database connectivity...

Database contacted succesfully

Checking database existence...

No voms-admin database found.

Checking that the database is writable...

Database is writable.

```
create table acl2 (acl_id bigint not null auto_increment, group_id bigint not null, defaultACL bi
create table acl2_permissions (acl_id bigint not null, permissions integer, admin_id bigint not n
create table admins (adminid bigint not null auto_increment, dn varchar(255) not null, email_addr
create table attributes (a_id bigint not null auto_increment, a_name varchar(255) not null unique
create table aup (id bigint not null auto_increment, name varchar(255) not null unique, descripti
create table aup_acc_record (id bigint not null auto_increment, aup_version_id bigint not null, u
create table aup_version (id bigint not null auto_increment, aup_id bigint not null, version varc
create table ca (cid smallint not null auto_increment, subject_string varchar(255) not null uniqu
create table capabilities (cid bigint not null auto_increment, capability varchar(255) not null,
create table certificate (id bigint not null auto_increment, creation_time datetime not null, sub
create table certificate_request (certificate tinyblob, certificateIssuer varchar(255) not null,
create table group_attrs (a_id bigint not null, g_id bigint not null, a_value varchar(255), prima
create table group_membership_req (groupName varchar(255) not null, request_id bigint not null, p
create table groups (gid bigint not null auto_increment, dn varchar(255) not null unique, descrip
create table m (mapping_id bigint not null auto_increment, userid bigint not null, gid bigint not
create table memb_req (id bigint not null auto_increment, creation_date datetime not null, evalua
create table membership_rem_req (reason varchar(255) not null, request_id bigint not null, prima
create table personal_info (id bigint not null auto_increment, value varchar(255), visible bit, p
create table personal_info_type (id bigint not null auto_increment, description varchar(255), typ
create table req (request_id bigint not null auto_increment, completionDate datetime, creationDat
create table requester_info (id bigint not null auto_increment, address varchar(255), certificate
create table requester_personal_info (requester_id bigint not null, pi_value varchar(255), pi_key
create table role_attrs (a_id bigint not null, g_id bigint not null, r_id bigint not null, a_valu
create table role_membership_req (groupName varchar(255), roleName varchar(255), request_id bigin
create table roles (rid bigint not null auto_increment, role varchar(255) not null unique, primar
create table seqnumber (seq varchar(255) not null, primary key (seq)) type=InnoDB
create table sign_aup_task (task_id bigint not null, aup_id bigint not null, primary key (task_id
create table tag_mapping (mapping_id bigint not null auto_increment, tag_id bigint not null, gid
create table tags (id bigint not null auto_increment, name varchar(255) not null unique, implicit
create table task (task_id bigint not null auto_increment, completionDate datetime, creationDate
create table task_log_record (id bigint not null auto_increment, adminDn varchar(255), creation_t
create table task_type (id bigint not null auto_increment, description varchar(255), name varchar
create table user_request_task (task_id bigint not null, req_id bigint not null, primary key (tas
create table usr (userid bigint not null auto_increment, address varchar(255), creation_time date
create table usr_attrs (a_id bigint not null, u_id bigint not null, a_value varchar(255), primary
create table version (version integer not null, admin_version varchar(255), primary key (version)
create table vo_membership_req (confirmId varchar(255) not null, request_id bigint not null, prim
alter table acl2 add index FK2D98E8720C9B10 (role_id), add constraint FK2D98E8720C9B10 foreign ke
alter table acl2 add index FK2D98E8FCFA8B04 (group_id), add constraint FK2D98E8FCFA8B04 foreign k
alter table acl2_permissions add index FK35C6CFADD91CE8A3 (acl_id), add constraint FK35C6CFADD91C
alter table acl2_permissions add index FK35C6CFADA4AD9904 (admin_id), add constraint FK35C6CFADA4
alter table admins add index FKAB3A67047C6FEB32 (ca), add constraint FKAB3A67047C6FEB32 foreign k
alter table aup_acc_record add index FKB1979B32EE2D4487 (usr_id), add constraint FKB1979B32EE2D44
alter table aup_acc_record add index FKB1979B32815F1678 (aup_version_id), add constraint FKB1979B
alter table aup_version add index fk_aup_version_aup (aup_id), add constraint fk_aup_version_aup
alter table certificate add index FK745F4197EE2D4487 (usr_id), add constraint FK745F4197EE2D4487
alter table certificate add index FK745F419782107F70 (ca_id), add constraint FK745F419782107F70 f
alter table certificate_request add index FK47CA53E7D75D60A4 (request_id), add constraint FK47CA5
alter table group_attrs add index FK40B1A2E2566C2A8F (a_id), add constraint FK40B1A2E2566C2A8F fo
```

## CertificationReportForTask36602 < EGEE < TWiki

```
alter table group_attrs add index FK40B1A2E2DEFC581C (g_id), add constraint FK40B1A2E2DEFC581C fo
alter table group_membership_req add index FKBD145E75D75D60A4 (request_id), add constraint FKBD14
alter table groups add index FKB63DD9D4A3771CD3 (parent), add constraint FKB63DD9D4A3771CD3 forei
alter table m add index fk_m_roles (rid), add constraint fk_m_roles foreign key (rid) references
alter table m add index fk_m_groups (gid), add constraint fk_m_groups foreign key (gid) reference
alter table m add index fk_m_cap (cid), add constraint fk_m_cap foreign key (cid) references capa
alter table m add index fk_m_usr (userid), add constraint fk_m_usr foreign key (userid) reference
alter table membership_rem_req add index FK1877BC10D75D60A4 (request_id), add constraint FK1877BC
alter table personal_info add index FK229FDF4DA8D3C6BC (personal_info_type_id), add constraint FK
alter table req add index FK1B89EC37E889D (requester_info_id), add constraint FK1B89EC37E889D for
alter table requester_personal_info add index FK7E3D7FCAD500B8D2 (requester_id), add constraint F
alter table role_attrs add index FK6BDE9799566C2A8F (a_id), add constraint FK6BDE9799566C2A8F for
alter table role_attrs add index FK6BDE979920304994 (r_id), add constraint FK6BDE979920304994 for
alter table role_attrs add index FK6BDE9799DEFC581C (g_id), add constraint FK6BDE9799DEFC581C for
alter table role_membership_req add index FK3B9C79ED75D60A4 (request_id), add constraint FK3B9C79
alter table sign_aup_task add index FK7FCB416A32B8C70C (task_id), add constraint FK7FCB416A32B8C7
alter table sign_aup_task add index FK7FCB416ADA1C6363 (aup_id), add constraint FK7FCB416ADA1C636
alter table tag_mapping add index fk_tag_mapping_roles (rid), add constraint fk_tag_mapping_roles
alter table tag_mapping add index fk_tag_mapping_admins (admin_id), add constraint fk_tag_mapping
alter table tag_mapping add index fk_tag_mapping_groups (gid), add constraint fk_tag_mapping_grou
alter table tag_mapping add index fk_tag_mapping_tag (tag_id), add constraint fk_tag_mapping_tag
alter table task add index FK3635859AD54C57 (task_type_id), add constraint FK3635859AD54C57 forei
alter table task add index FK363585EE2D4487 (usr_id), add constraint FK363585EE2D4487 foreign key
alter table task add index FK363585A4AD9904 (admin_id), add constraint FK363585A4AD9904 foreign k
alter table task_log_record add index FK77673CA632B8C70C (task_id), add constraint FK77673CA632B8
alter table user_request_task add index FKACB7D2932B8C70C (task_id), add constraint FKACB7D2932B8
alter table user_request_task add index FKACB7D299D73AC35 (req_id), add constraint FKACB7D299D73A
alter table usr add index FK1C5947C6FEB32 (ca), add constraint FK1C5947C6FEB32 foreign key (ca) r
alter table usr_attrs add index FKA39E0E37566C2A8F (a_id), add constraint FKA39E0E37566C2A8F fore
alter table usr_attrs add index FKA39E0E3720331206 (u_id), add constraint FKA39E0E3720331206 fore
alter table vo_membership_req add index FK28EE8AFBD75D60A4 (request_id), add constraint FK28EE8AF
Deploying voms database...
Database deployed correctly!
INFO: Adding default admin from /etc/grid-security/hostcert.pem
Admin '/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=skirit78-2.ics.muni.cz,/C=UG/L=Tropic/O=Utopia/OU
Adding ALL permissions on '/vo.org' for admin '/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=skirit78-
Adding ALL permissions on role '/vo.org/Role=VO-Admin' for admin '/C=UG/L=Tropic/O=Utopia/OU=Rela
Stopping vo vo.org
Starting vo vo.org
Stopping siblings webapp
Starting siblings webapp
INFO: User and password for read-only database access for VOMS-CORE not specified.
INFO: Using the credentials for read-write access (VOMS-ADMIN).
Stopping tomcat5: [60G[ OK ]
Starting tomcat5: [60G[ OK ]
%@Stopping voms(vo.org): (already stopped)
%@Starting voms(vo.org): [60G[ [0;32m OK [0;39m]
INFO: Executing function: config_voms_logrotate_setenv
INFO: Executing function: config_voms_logrotate
/etc/init.d/bdii: line 290: log_success_msg: command not found
INFO: Executing function: config_bdii_5.2
%@Error: Cannot source /lib/lsb/init-functions
Stopping BDII: BDII already stopped
%@Error: Cannot source /lib/lsb/init-functions
/etc/init.d/bdii: line 161: log_success_msg: command not found
Starting BDII slapd: /etc/init.d/bdii: line 188: log_success_msg: command not found
Starting BDII update process: [80G[ [1;32mOK [0;39m ]
INFO: Configuration Complete.
INFO: YAIM terminated succesfully.
Experimental VOMS set up with users:
/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=root, /C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=the trust
/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=root client01, /C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=
/DC=org/DC=terena/DC=tcs/C=CZ/O=CESNET/CN=Zdenek Sustr 4040, /C=NL/O=TERENA/CN=TERENA eScience Pe
/DC=cz/DC=cesnet-ca/O=University of West Bohemia/CN=Frantisek Dvorak, /DC=cz/DC=cesnet-ca/O=CESNE
groups:
/vo.org
/vo.org/Testers
```

```

roles:
Role=Tester
Role=VO-Admin
U org.glite.testsuites.ctb/gridsite/tests/gridsite-autonomous-test.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-common-testbeds.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-common.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-test-all.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-test-packaging.sh
U org.glite.testsuites.ctb/gridsite/tests/ping-local.sh
U org.glite.testsuites.ctb/gridsite/tests/ping-remote.sh
U org.glite.testsuites.ctb/gridsite/tests/test-common.sh
=====
REAL TESTS START HERE
=====

```

**Oct 19 14:34:22 skirit78-2.ics.muni.cz ping-remote.sh: start**

Testing if all binaries are available **done**

Testing ping to Apache server skirit78-2.ics.muni.cz **done**

Testing Apache server at skirit78-2.ics.muni.cz:443 **done**

**Oct 19 14:34:24 skirit78-2.ics.muni.cz ping-remote.sh: end**

**Oct 19 14:34:24 skirit78-2.ics.muni.cz ping-local.sh: start**

Testing if all binaries are available **done**

Testing if Apache is running **done**

Testing if GridSite is loaded **done**

Testing if Apache is listening on port 443 **done**

**Oct 19 14:34:24 skirit78-2.ics.muni.cz ping-local.sh: end**

**Oct 19 14:34:24 skirit78-2.ics.muni.cz gridsite-test-all.sh: start**

Testing if all binaries are available **done**

READ (Read Permissions) Plain read... Return code 403 **done**

With gacl... Return code 200 **done**

Get index (list & read permissions) Plain read... Return code 403 **done**

With gacl... Return code 200 **done**

WRITE & DELETE (write permissions) Plain write... Return code 403 **done**

With gacl... Return code 201 **done**

Try deletion... Return code 403 **done**

With gacl... Return code 200 **done**

Checking attributes passed on to the environment Run test.cgi... Return code 200 **done**

Check for GRST\_\* variables... **done**

Test the basic commands (htcp, htls, htmkdir, htmv, htrm) Testing htcp... **done**

Checking by htls... **done**

Testing htmv... **done**

htcp, file 2... **done**

Testing htrm... **done**

Checking by htls... **done**

Checking directory contents with htls... **done**

File compare... **done**

Test proxy delegation id: 29b5bf87b0b16d09 **done**

newid: 29b5bf87b0b16d09 **done**

Test handling of VOMS .lsc files (Regression test for bug #39254 and #82023) Trying with empty vommdir.

GRST\_CRED\_2 should not be present... **done**

Setting up .lsc file and trying again Possibly fake VOMS extensions. Regenerating... Your identity:

/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=root

Creating temporary proxy Done

Contacting skirit78-2.ics.muni.cz:15000

[/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=skirit78-2.ics.muni.cz] "vo.org" Done

Creating proxy Done

Your proxy is valid until Sat Oct 20 02:34:25 2012

Generated /etc/grid-security/vomsdir/vo.org/skirit78-2.ics.muni.cz.lsc

Downloading common definitions 'LB/lb-common.sh'...done Oct 19 14:34:26 skirit78-2.ics.muni.cz

gridsite-test-packaging.sh: **start**

Packages compliance check output:

Oct 19 14:34:26 skirit78-2.ics.muni.cz gridsite-test-packaging.sh: **end**

```
=====
TESTS END HERE
=====
```

## Clean installation, Scientific 5 (i386)

### Environment

Clean installation according to EMI guidelines (CA certificates, proxy certificate...).

OS Issue	Scientific Linux release 5.8 (Boron)
Platform	i386
Host	skirit78-2.ics.muni.cz
Duration	7 min
Testbed uptime	14:57:51 up 15 min, 0 users, load average: 1.13, 1.07, 0.75

### Test Repo Contents

```
gridsite-gsexec 1.7.23 ETICS-registered-build-a60447d7-41f9-4590-9eab-4d495b1cbb89-s15_ia32_gcc41
gridsite-debuginfo 1.7.23 ETICS-registered-build-a60447d7-41f9-4590-9eab-4d495b1cbb89-s15_ia32_gcc41
gridsite-commands 1.7.23 ETICS-registered-build-a60447d7-41f9-4590-9eab-4d495b1cbb89-s15_ia32_gcc41
gridsite-shared 1.7.23 ETICS-registered-build-a60447d7-41f9-4590-9eab-4d495b1cbb89-s15_ia32_gcc41
gridsite-service-clients 1.7.23 ETICS-registered-build-a60447d7-41f9-4590-9eab-4d495b1cbb89-s15_ia32_gcc41
gridsite-devel 1.7.23 ETICS-registered-build-a60447d7-41f9-4590-9eab-4d495b1cbb89-s15_ia32_gcc412
gridsite 1.7.23 ETICS-registered-build-a60447d7-41f9-4590-9eab-4d495b1cbb89-s15_ia32_gcc412EPEL
gridsite-slashgrid 1.7.23 ETICS-registered-build-a60447d7-41f9-4590-9eab-4d495b1cbb89-s15_ia32_gcc412EPEL
```

### Process

```
rpm -ivh http://dl.fedoraproject.org/pub/epel/5/i386/epel-release-5-4.noarch.rpm
yum install -y yum-priorities yum-protectbase
rpm -i http://emisofit.web.cern.ch/emisofit/dist/EMI/1/s15/i386/base/emi-release-1.0.1-1.s15.noarch.rpm

cd /etc/yum.repos.d
wget http://etics-repository.cern.ch/repository/pm/registered/repomd/id/a60447d7-41f9-4590-9eab-4d495b1cbb89-s15_ia32_gcc412EPEL
echo priority=44 >> etics-registered-build-by-id-protect.repo
echo timeout=120 >> etics-registered-build-by-id-protect.repo

yum install -y --nogpgcheck emi-lb
yum install -y --nogpgcheck emi-lb-nagios-plugins

yum install -y gridsite-apache gridsite-commands gridsite-debuginfo gridsite-devel.x86_64 gridsite-slashgrid
```

### Full Output of the Installation

```
Retrieving http://dl.fedoraproject.org/pub/epel/5/i386/epel-release-5-4.noarch.rpm
Preparing... #####
epel-release #####
Loaded plugins: downloadonly, kernel-module
Excluding Packages from SL 5 base
```

## CertificationReportForTask36602 < EGEE < TWiki

```
Finished
Reducing SL 5 base jdk to included packages only
Finished
Excluding Packages from SL 5 security updates
Finished
Reducing SL 5 security updates jdk only to included packages only
Finished
Setting up Install Process
Resolving Dependencies
--> Running transaction check
---> Package yum-priorities.noarch 0:1.1.16-21.e15 set to be updated
---> Package yum-protectbase.noarch 0:1.1.16-21.e15 set to be updated
--> Finished Dependency Resolution
Beginning Kernel Module Plugin
Finished Kernel Module Plugin

Dependencies Resolved

=====
Package                Arch             Version          Repository       Size
=====
Installing:
yum-priorities         noarch          1.1.16-21.e15   sl-base         16 k
yum-protectbase       noarch          1.1.16-21.e15   sl-base         14 k

Transaction Summary
=====
Install                2 Package(s)
Upgrade                0 Package(s)

Total download size: 29 k
Downloading Packages:
-----
Total                    117 kB/s | 29 kB    00:00
Running rpm_check_debug
Running Transaction Test
Finished Transaction Test
Transaction Test Succeeded
Running Transaction

   Installing      : yum-protectbase                      1/2

   Installing      : yum-priorities                      2/2

Installed:
 yum-priorities.noarch 0:1.1.16-21.e15 yum-protectbase.noarch 0:1.1.16-21.e15

Complete!
Loaded plugins: downloadonly, kernel-module, priorities, protectbase
Excluding Packages from SL 5 base
Finished
Reducing SL 5 base jdk to included packages only
Finished
Excluding Packages from SL 5 security updates
Finished
Reducing SL 5 security updates jdk only to included packages only
Finished
217 packages excluded due to repository priority protections
0 packages excluded due to repository protections
Setting up Install Process
Resolving Dependencies
--> Running transaction check
---> Package emi-lb.i386 0:1.0.0-1.sl5 set to be updated
--> Processing Dependency: glite-lb-server for package: emi-lb
--> Processing Dependency: glite-lb-doc for package: emi-lb
--> Processing Dependency: glite-lb-logger-msg for package: emi-lb
--> Processing Dependency: fetch-crl for package: emi-lb
```



## CertificationReportForTask36602 < EGEE < TWiki

```
--> Processing Dependency: bdii for package: emi-lb
--> Processing Dependency: glite-lb-harvester for package: emi-lb
--> Processing Dependency: glite-lb-logger for package: emi-lb
--> Processing Dependency: emi-version for package: emi-lb
--> Processing Dependency: glite-lb-yaim for package: emi-lb
--> Processing Dependency: glue-schema for package: emi-lb
--> Processing Dependency: glite-info-provider-service for package: emi-lb
--> Processing Dependency: glite-lb-ws-test for package: emi-lb
--> Processing Dependency: glite-lb-utils for package: emi-lb
--> Processing Dependency: glite-lb-client-java for package: emi-lb
--> Running transaction check
---> Package bdii.noarch 0:5.2.10-1.el5 set to be updated
--> Processing Dependency: openldap-servers for package: bdii
--> Processing Dependency: expect for package: bdii
--> Processing Dependency: openldap-clients for package: bdii
---> Package emi-version.i386 0:1.12.0-1.sl5 set to be updated
---> Package fetch-curl.noarch 0:2.8.5-1.el5 set to be updated
---> Package glite-info-provider-service.noarch 0:1.8.1-2.el5 set to be updated
---> Package glite-lb-client-java.i386 0:1.1.5-1.sl5 set to be updated
--> Processing Dependency: jakarta-commons-lang for package: glite-lb-client-java
--> Processing Dependency: emi-trustmanager for package: glite-lb-client-java
--> Processing Dependency: emi-trustmanager-axis for package: glite-lb-client-java
--> Processing Dependency: glite-jobid-api-java for package: glite-lb-client-java
---> Package glite-lb-doc.noarch 0:1.2.7-1.sl5 set to be updated
---> Package glite-lb-harvester.i386 0:1.1.6-3.sl5 set to be updated
--> Processing Dependency: glite-lbjp-common-log for package: glite-lb-harvester
--> Processing Dependency: libglite_security_gss.so.9 for package: glite-lb-harvester
--> Processing Dependency: libglite_jobid.so.2 for package: glite-lb-harvester
--> Processing Dependency: libglite_lbu_db.so.3 for package: glite-lb-harvester
--> Processing Dependency: glite-jobid-api-c for package: glite-lb-harvester
--> Processing Dependency: libglite_lbu_trio.so.2 for package: glite-lb-harvester
--> Processing Dependency: glite-lb-common for package: glite-lb-harvester
--> Processing Dependency: glite-lb-client for package: glite-lb-harvester
--> Processing Dependency: libglite_lb_common.so.13 for package: glite-lb-harvester
--> Processing Dependency: glite-lbjp-common-db for package: glite-lb-harvester
--> Processing Dependency: glite-lbjp-common-trio for package: glite-lb-harvester
--> Processing Dependency: libglite_lbu_log.so.1 for package: glite-lb-harvester
--> Processing Dependency: libglite_lb_client.so.11 for package: glite-lb-harvester
--> Processing Dependency: glite-lbjp-common-gss for package: glite-lb-harvester
---> Package glite-lb-logger.i386 0:2.2.5-1.sl5 set to be updated
---> Package glite-lb-logger-msg.i386 0:1.0.6-1.sl5 set to be updated
--> Processing Dependency: perl(Net::LDAP) for package: glite-lb-logger-msg
--> Processing Dependency: libactivemq-cpp.so.12 for package: glite-lb-logger-msg
--> Processing Dependency: activemq-cpp-library for package: glite-lb-logger-msg
---> Package glite-lb-server.i386 0:2.2.7-1.sl5 set to be updated
--> Processing Dependency: libgridsite_globus.so.1.7 for package: glite-lb-server
--> Processing Dependency: voms for package: glite-lb-server
--> Processing Dependency: glite-lbjp-common-server-bones for package: glite-lb-server
--> Processing Dependency: c-ares for package: glite-lb-server
--> Processing Dependency: lcas for package: glite-lb-server
--> Processing Dependency: libglite_security_gsoap_plugin_2713_c.so.9 for package: glite-lb-server
--> Processing Dependency: libcares.so.2 for package: glite-lb-server
--> Processing Dependency: libgsoap.so.0 for package: glite-lb-server
--> Processing Dependency: liblcas.so.0 for package: glite-lb-server
--> Processing Dependency: libvomsapi.so.1 for package: glite-lb-server
--> Processing Dependency: libglite_lbu_maildir.so.2 for package: glite-lb-server
--> Processing Dependency: globus-gssapi-gsi for package: glite-lb-server
--> Processing Dependency: mysql-server for package: glite-lb-server
--> Processing Dependency: libglite_lbu_server_bones.so.2 for package: glite-lb-server
--> Processing Dependency: glite-lbjp-common-maildir for package: glite-lb-server
--> Processing Dependency: gridsite-shared for package: glite-lb-server
--> Processing Dependency: glite-lb-state-machine for package: glite-lb-server
--> Processing Dependency: glite-lb-ws-interface for package: glite-lb-server
--> Processing Dependency: classads for package: glite-lb-server
--> Processing Dependency: libclassad.so.1 for package: glite-lb-server
--> Processing Dependency: mysql for package: glite-lb-server
--> Processing Dependency: glite-lbjp-common-gsoap-plugin for package: glite-lb-server
```

## CertificationReportForTask36602 < EGEE < TWiki

```
---> Package glite-lb-utils.i386 0:2.1.3-1.sl5 set to be updated
--> Processing Dependency: libglite_jp_common.so.2 for package: glite-lb-utils
--> Processing Dependency: glite-lbjp-common-jp-interface for package: glite-lb-utils
---> Package glite-lb-ws-test.i386 0:1.2.3-1.sl5 set to be updated
---> Package glite-lb-yaim.noarch 0:4.3.7-2.sl5 set to be updated
--> Processing Dependency: glite-yaim-core for package: glite-lb-yaim
--> Processing Dependency: glite-yaim-bdii for package: glite-lb-yaim
---> Package glue-schema.noarch 0:2.0.8-1.el5 set to be updated
--> Running transaction check
---> Package activemq-cpp-library.i386 0:3.2.5-1.sl5 set to be updated
---> Package c-ares.i386 0:1.6.0-5.el5 set to be updated
---> Package classads.i386 0:1.0.8-1.el5 set to be updated
---> Package emi-trustmanager.noarch 0:3.0.3-1.sl5 set to be updated
---> Package emi-trustmanager-axis.noarch 0:1.0.1-1.sl5 set to be updated
--> Processing Dependency: axis for package: emi-trustmanager-axis
---> Package expect.i386 0:5.43.0-8.el5 set to be updated
---> Package glite-jobid-api-c.i386 0:2.0.2-5.sl5 set to be updated
---> Package glite-jobid-api-java.noarch 0:1.1.3-5.sl5 set to be updated
--> Processing Dependency: jakarta-commons-codec for package: glite-jobid-api-java
---> Package glite-lb-client.i386 0:5.0.6-1.sl5 set to be updated
---> Package glite-lb-common.i386 0:8.0.5-1.sl5 set to be updated
---> Package glite-lb-state-machine.i386 0:1.2.2-5.sl5 set to be updated
---> Package glite-lb-ws-interface.noarch 0:3.2.4-1.sl5 set to be updated
---> Package glite-lbjp-common-db.i386 0:3.0.3-2.sl5 set to be updated
---> Package glite-lbjp-common-gsoap-plugin.i386 0:3.0.2-6.sl5 set to be updated
---> Package glite-lbjp-common-gss.i386 0:3.0.3-1.sl5 set to be updated
--> Processing Dependency: libglobus_gsi_cert_utils.so.0 for package: glite-lbjp-common-gss
--> Processing Dependency: libglobus_openssl.so.0 for package: glite-lbjp-common-gss
--> Processing Dependency: libglobus_gsi_credential.so.1 for package: glite-lbjp-common-gss
--> Processing Dependency: libglobus_oldgaa.so.0 for package: glite-lbjp-common-gss
--> Processing Dependency: libglobus_gsi_callback.so.0 for package: glite-lbjp-common-gss
--> Processing Dependency: libltdl.so.3 for package: glite-lbjp-common-gss
--> Processing Dependency: libglobus_gsi_proxy_core.so.0 for package: glite-lbjp-common-gss
--> Processing Dependency: libglobus_openssl_error.so.0 for package: glite-lbjp-common-gss
--> Processing Dependency: libglobus_gsi_sysconfig.so.1 for package: glite-lbjp-common-gss
--> Processing Dependency: libglobus_common.so.0 for package: glite-lbjp-common-gss
--> Processing Dependency: libglobus_proxy_ssl.so.1 for package: glite-lbjp-common-gss
---> Package glite-lbjp-common-jp-interface.i386 0:2.1.2-6.sl5 set to be updated
---> Package glite-lbjp-common-log.i386 0:1.1.2-6.sl5 set to be updated
--> Processing Dependency: liblog4c.so.3 for package: glite-lbjp-common-log
--> Processing Dependency: log4c for package: glite-lbjp-common-log
---> Package glite-lbjp-common-maildir.i386 0:2.1.2-6.sl5 set to be updated
---> Package glite-lbjp-common-server-bones.i386 0:2.1.2-6.sl5 set to be updated
---> Package glite-lbjp-common-trio.i386 0:2.1.2-6.sl5 set to be updated
---> Package glite-yaim-bdii.noarch 0:4.3.11-1.el5 set to be updated
---> Package glite-yaim-core.noarch 0:5.0.2-1.sl5 set to be updated
---> Package globus-gssapi-gsi.i386 0:10.7-1.el5 set to be updated
---> Package gridsite-shared.i386 0:1.7.23-0.emil.el5 set to be updated
---> Package gsoap.i386 0:2.7.13-4.el5 set to be updated
---> Package jakarta-commons-lang.i386 0:2.1-5jpp.1 set to be updated
--> Processing Dependency: java-gcj-compat for package: jakarta-commons-lang
--> Processing Dependency: libgcj_bc.so.1 for package: jakarta-commons-lang
---> Package lcas.i386 0:1.3.13-1.sl5 set to be updated
---> Package mysql.i386 0:5.0.95-1.el5_7.1 set to be updated
--> Processing Dependency: perl(DBI) for package: mysql
---> Package mysql-server.i386 0:5.0.95-1.el5_7.1 set to be updated
--> Processing Dependency: perl-DBD-MySQL for package: mysql-server
---> Package openldap-clients.i386 0:2.3.43-25.el5 set to be updated
---> Package openldap-servers.i386 0:2.3.43-25.el5 set to be updated
--> Processing Dependency: make for package: openldap-servers
---> Package perl-LDAP.noarch 1:0.33-3.fc6 set to be updated
--> Processing Dependency: perl(HTTP::Status) for package: perl-LDAP
--> Processing Dependency: perl(HTTP::Negotiate) for package: perl-LDAP
--> Processing Dependency: perl(Convert::ASN1) for package: perl-LDAP
--> Processing Dependency: perl(LWP::MediaTypes) for package: perl-LDAP
--> Processing Dependency: perl(HTTP::Response) for package: perl-LDAP
--> Processing Dependency: perl(LWP::Protocol) for package: perl-LDAP
```

## CertificationReportForTask36602 < EGEE < TWiki

```
--> Processing Dependency: perl(XML::SAX::Base) for package: perl-LDAP
--> Processing Dependency: perl(IO::Socket::SSL) for package: perl-LDAP
---> Package voms.i386 0:2.0.7-1.el5 set to be updated
--> Running transaction check
---> Package axis.i386 0:1.2.1-2jpp.6 set to be updated
--> Processing Dependency: jpackage-utils >= 1.5 for package: axis
--> Processing Dependency: log4j for package: axis
--> Processing Dependency: jakarta-commons-discovery for package: axis
--> Processing Dependency: javamail for package: axis
--> Processing Dependency: jakarta-commons-logging for package: axis
--> Processing Dependency: jaf for package: axis
--> Processing Dependency: jakarta-commons-httpclient for package: axis
--> Processing Dependency: wsdl4j for package: axis
---> Package globus-common.i386 0:14.7-1.el5 set to be updated
---> Package globus-gsi-callback.i386 0:4.3-1.el5 set to be updated
---> Package globus-gsi-cert-utils.i386 0:8.3-1.el5 set to be updated
---> Package globus-gsi-credential.i386 0:5.3-1.el5 set to be updated
---> Package globus-gsi-openssl-error.i386 0:2.1-2.el5 set to be updated
---> Package globus-gsi-proxy-core.i386 0:6.2-1.el5 set to be updated
---> Package globus-gsi-proxy-ssl.i386 0:4.1-2.el5 set to be updated
---> Package globus-gsi-sysconfig.i386 0:5.3-1.el5 set to be updated
---> Package globus-openssl-module.i386 0:3.2-1.el5 set to be updated
---> Package jakarta-commons-codec.i386 0:1.3-7jpp.2 set to be updated
---> Package java-1.4.2-gcj-compat.i386 0:1.4.2.0-40jpp.115 set to be updated
--> Processing Dependency: zip for package: java-1.4.2-gcj-compat
--> Processing Dependency: gjdoc for package: java-1.4.2-gcj-compat
---> Package libgcj.i386 0:4.1.2-52.el5 set to be updated
--> Processing Dependency: libart_lgpl >= 2.1.0 for package: libgcj
--> Processing Dependency: gtk2 >= 2.4.0 for package: libgcj
--> Processing Dependency: libXrandr.so.2 for package: libgcj
--> Processing Dependency: libXrender.so.1 for package: libgcj
--> Processing Dependency: libgdk-x11-2.0.so.0 for package: libgcj
--> Processing Dependency: libasound.so.2 for package: libgcj
--> Processing Dependency: libgtk-x11-2.0.so.0 for package: libgcj
--> Processing Dependency: libcairo.so.2 for package: libgcj
--> Processing Dependency: libatk-1.0.so.0 for package: libgcj
--> Processing Dependency: libX11.so.6 for package: libgcj
--> Processing Dependency: libgdk_pixbuf-2.0.so.0 for package: libgcj
--> Processing Dependency: libXtst.so.6 for package: libgcj
--> Processing Dependency: libfreetype.so.6 for package: libgcj
--> Processing Dependency: libpango-1.0.so.0 for package: libgcj
--> Processing Dependency: libICE.so.6 for package: libgcj
--> Processing Dependency: libasound.so.2(ALSA_0.9) for package: libgcj
--> Processing Dependency: libpangocairo-1.0.so.0 for package: libgcj
--> Processing Dependency: libpangoft2-1.0.so.0 for package: libgcj
--> Processing Dependency: libSM.so.6 for package: libgcj
---> Package libtool-ltdl.i386 0:1.5.22-7.el5_4 set to be updated
---> Package log4c.i386 0:1.2.1-7.el5 set to be updated
---> Package make.i386 1:3.81-3.el5 set to be updated
---> Package perl-Convert-ASN1.noarch 0:0.20-1.1 set to be updated
---> Package perl-DBD-MySQL.i386 0:3.0007-2.el5 set to be updated
---> Package perl-DBI.i386 0:1.52-2.el5 set to be updated
---> Package perl-IO-Socket-SSL.noarch 0:1.01-1.fc6 set to be updated
--> Processing Dependency: perl(Net::SSLeay) >= 1.21 for package: perl-IO-Socket-SSL
---> Package perl-XML-SAX.noarch 0:0.14-11 set to be updated
--> Processing Dependency: perl(XML::NamespaceSupport) for package: perl-XML-SAX
---> Package perl-libwww-perl.noarch 0:5.805-1.1.1 set to be updated
--> Processing Dependency: perl-HTML-Parser >= 3.33 for package: perl-libwww-perl
--> Processing Dependency: perl(URI::URL) for package: perl-libwww-perl
--> Processing Dependency: perl(URI) for package: perl-libwww-perl
--> Processing Dependency: perl(HTML::Entities) for package: perl-libwww-perl
--> Processing Dependency: perl(Compress::Zlib) for package: perl-libwww-perl
--> Processing Dependency: perl(URI::Escape) for package: perl-libwww-perl
--> Processing Dependency: perl(URI::Heuristic) for package: perl-libwww-perl
--> Running transaction check
---> Package alsa-lib.i386 0:1.0.17-1.el5 set to be updated
---> Package atk.i386 0:1.12.2-1.fc6 set to be updated
```

## CertificationReportForTask36602 < EGEE < TWiki

```
---> Package cairo.i386 0:1.2.4-5.el5 set to be updated
--> Processing Dependency: libfontconfig.so.1 for package: cairo
--> Processing Dependency: libpng12.so.0 for package: cairo
--> Processing Dependency: libpng12.so.0(PNG12_0) for package: cairo
---> Package classpathx-jaf.i386 0:1.0-9jpp.1 set to be updated
---> Package classpathx-mail.i386 0:1.1.1-4jpp.2 set to be updated
---> Package freetype.i386 0:2.2.1-31.el5_8.1 set to be updated
---> Package gjdoc.i386 0:0.7.7-12.el5 set to be updated
--> Processing Dependency: antlr for package: gjdoc
---> Package gtk2.i386 0:2.10.4-21.el5_7.7 set to be updated
--> Processing Dependency: libtiff >= 3.6.1 for package: gtk2
--> Processing Dependency: libXcursor.so.1 for package: gtk2
--> Processing Dependency: libjpeg.so.62 for package: gtk2
--> Processing Dependency: libXext.so.6 for package: gtk2
--> Processing Dependency: libXi.so.6 for package: gtk2
--> Processing Dependency: libcups.so.2 for package: gtk2
--> Processing Dependency: libXfixes.so.3 for package: gtk2
--> Processing Dependency: libtiff.so.3 for package: gtk2
--> Processing Dependency: libXinerama.so.1 for package: gtk2
--> Processing Dependency: hicolor-icon-theme for package: gtk2
---> Package jakarta-commons-discovery.i386 1:0.3-4jpp.1 set to be updated
---> Package jakarta-commons-httpclient.i386 1:3.0-7jpp.1 set to be updated
---> Package jakarta-commons-logging.i386 0:1.0.4-6jpp.1 set to be updated
---> Package jpackage-utils.noarch 0:1.7.3-1jpp.2.el5 set to be updated
---> Package libICE.i386 0:1.0.1-2.1 set to be updated
---> Package libSM.i386 0:1.0.1-3.1 set to be updated
---> Package libX11.i386 0:1.0.3-11.el5_7.1 set to be updated
--> Processing Dependency: xorg-x11-file-system >= 0.99.2-3 for package: libX11
--> Processing Dependency: libXau.so.6 for package: libX11
--> Processing Dependency: libXdmcp.so.6 for package: libX11
---> Package libXrandr.i386 0:1.1.1-3.3 set to be updated
---> Package libXrender.i386 0:0.9.1-3.1 set to be updated
---> Package libXtst.i386 0:1.0.1-3.1 set to be updated
---> Package libart_lgpl.i386 0:2.3.17-4 set to be updated
---> Package log4j.i386 0:1.2.13-3jpp.2 set to be updated
--> Processing Dependency: xml-commons-apis for package: log4j
---> Package pango.i386 0:1.14.9-8.el5_7.3 set to be updated
--> Processing Dependency: libXft.so.2 for package: pango
--> Processing Dependency: bitstream-vera-fonts for package: pango
--> Processing Dependency: libXft for package: pango
---> Package perl-Compress-Zlib.i386 0:1.42-1.fc6 set to be updated
---> Package perl-HTML-Parser.i386 0:3.55-1.fc6 set to be updated
--> Processing Dependency: perl-HTML-Tagset >= 3.03 for package: perl-HTML-Parser
--> Processing Dependency: perl(HTML::Tagset) for package: perl-HTML-Parser
---> Package perl-Net-SSLeay.i386 0:1.1.30-4.fc6 set to be updated
---> Package perl-URI.noarch 0:1.35-3 set to be updated
---> Package perl-XML-NamespaceSupport.noarch 0:1.09-1.2.1 set to be updated
---> Package wsdl4j.i386 0:1.5.2-4jpp.1 set to be updated
---> Package zip.i386 0:2.31-2.el5 set to be updated
--> Running transaction check
---> Package antlr.i386 0:2.7.6-4jpp.2 set to be updated
---> Package bitstream-vera-fonts.noarch 0:1.10-7 set to be updated
---> Package cups-libs.i386 1:1.3.7-30.el5 set to be updated
--> Processing Dependency: libgnutls.so.13 for package: cups-libs
--> Processing Dependency: libgnutls.so.13(GNUTLS_1_3) for package: cups-libs
---> Package fontconfig.i386 0:2.4.1-7.el5 set to be updated
---> Package hicolor-icon-theme.noarch 0:0.9-2.1 set to be updated
---> Package jdk.i586 2000:1.6.0_35-fcs set to be updated
---> Package libXau.i386 0:1.0.1-3.1 set to be updated
---> Package libXcursor.i386 0:1.1.7-1.2 set to be updated
---> Package libXdmcp.i386 0:1.0.1-2.1 set to be updated
---> Package libXext.i386 0:1.0.1-2.1 set to be updated
---> Package libXfixes.i386 0:4.0.1-2.1 set to be updated
---> Package libXft.i386 0:2.1.10-1.1 set to be updated
---> Package libXi.i386 0:1.0.1-4.el5_4 set to be updated
---> Package libXinerama.i386 0:1.0.1-2.1 set to be updated
---> Package libjpeg.i386 0:6b-37 set to be updated
```

## CertificationReportForTask36602 < EGEE < TWiki

```

---> Package libpng.i386 2:1.2.10-17.el5_8 set to be updated
---> Package libtiff.i386 0:3.8.2-15.el5_8 set to be updated
---> Package perl-HTML-Tagset.noarch 0:3.10-2.1.1 set to be updated
---> Package xorg-x11-filesystem.noarch 0:7.1-2.fc6 set to be updated
--> Running transaction check
---> Package gnutls.i386 0:1.4.1-7.el5_8.2 set to be updated
--> Finished Dependency Resolution
Beginning Kernel Module Plugin
Finished Kernel Module Plugin

```

Dependencies Resolved

Package	Arch	Version	Repository	Size
<b>Installing:</b>				
emi-lb	i386	1.0.0-1.s15	EMI-1-base	1.9 k
<b>Installing for dependencies:</b>				
activemq-cpp-library	i386	3.2.5-1.s15	EMI-1-third-party	22 M
alsa-lib	i386	1.0.17-1.el5	sl-base	412 k
antlr	i386	2.7.6-4jpp.2	sl-base	978 k
atk	i386	1.12.2-1.fc6	sl-base	222 k
axis	i386	1.2.1-2jpp.6	sl-base	3.1 M
bdii	noarch	5.2.10-1.el5	EMI-1-updates	22 k
bitstream-vera-fonts	noarch	1.10-7	sl-base	343 k
c-ares	i386	1.6.0-5.el5	sl-base	49 k
cairo	i386	1.2.4-5.el5	sl-base	394 k
classads	i386	1.0.8-1.el5	epel	448 k
classpathx-jaf	i386	1.0-9jpp.1	sl-base	101 k
classpathx-mail	i386	1.1.1-4jpp.2	sl-base	1.1 M
cups-libs	i386	1:1.3.7-30.el5	sl-base	200 k
emi-trustmanager	noarch	3.0.3-1.s15	EMI-1-base	272 k
emi-trustmanager-axis	noarch	1.0.1-1.s15	EMI-1-base	28 k
emi-version	i386	1.12.0-1.s15	EMI-1-updates	2.1 k
expect	i386	5.43.0-8.el5	sl-base	158 k
fetch-curl	noarch	2.8.5-1.el5	epel	24 k
fontconfig	i386	2.4.1-7.el5	sl-base	174 k
freetype	i386	2.2.1-31.el5_8.1	sl-base	313 k
gjdoc	i386	0.7.7-12.el5	sl-base	793 k
glite-info-provider-service	noarch	1.8.1-2.el5	EMI-1-updates	60 k
glite-jobid-api-c	i386	2.0.2-5.s15	EMI-1-base	18 k
glite-jobid-api-java	noarch	1.1.3-5.s15	EMI-1-base	5.7 k
glite-lb-client	i386	5.0.6-1.s15	EMI-1-base	1.0 M
glite-lb-client-java	i386	1.1.5-1.s15	EMI-1-base	592 k
glite-lb-common	i386	8.0.5-1.s15	EMI-1-base	368 k
glite-lb-doc	noarch	1.2.7-1.s15	EMI-1-base	1.2 M
glite-lb-harvester	i386	1.1.6-3.s15	EMI-1-base	64 k
glite-lb-logger	i386	2.2.5-1.s15	EMI-1-base	73 k
glite-lb-logger-msg	i386	1.0.6-1.s15	EMI-1-base	28 k
glite-lb-server	i386	2.2.7-1.s15	EMI-1-base	737 k
glite-lb-state-machine	i386	1.2.2-5.s15	EMI-1-base	78 k
glite-lb-utils	i386	2.1.3-1.s15	EMI-1-base	47 k
glite-lb-ws-interface	noarch	3.2.4-1.s15	EMI-1-base	20 k
glite-lb-ws-test	i386	1.2.3-1.s15	EMI-1-base	690 k
glite-lb-yaim	noarch	4.3.7-2.s15	EMI-1-base	10 k
glite-lbjp-common-db	i386	3.0.3-2.s15	EMI-1-base	39 k
glite-lbjp-common-gsoap-plugin	i386	3.0.2-6.s15	EMI-1-base	873 k
glite-lbjp-common-gss	i386	3.0.3-1.s15	EMI-1-base	23 k
glite-lbjp-common-jp-interface	i386	2.1.2-6.s15	EMI-1-base	18 k
glite-lbjp-common-log	i386	1.1.2-6.s15	EMI-1-base	11 k
glite-lbjp-common-maildir	i386	2.1.2-6.s15	EMI-1-base	10 k
glite-lbjp-common-server-bones	i386	2.1.2-6.s15	EMI-1-base	23 k
glite-lbjp-common-trio	i386	2.1.2-6.s15	EMI-1-base	63 k
glite-yaim-bdii	noarch	4.3.11-1.el5	EMI-1-updates	9.5 k
glite-yaim-core	noarch	5.0.2-1.s15	EMI-1-updates	116 k
globus-common	i386	14.7-1.el5	epel	129 k

## CertificationReportForTask36602 < EGEE < TWiki

globus-gsi-callback	i386	4.3-1.e15	epel	40 k
globus-gsi-cert-utils	i386	8.3-1.e15	epel	19 k
globus-gsi-credential	i386	5.3-1.e15	epel	33 k
globus-gsi-openssl-error	i386	2.1-2.e15	epel	16 k
globus-gsi-proxy-core	i386	6.2-1.e15	epel	33 k
globus-gsi-proxy-ssl	i386	4.1-2.e15	epel	17 k
globus-gsi-sysconfig	i386	5.3-1.e15	epel	28 k
globus-gssapi-gsi	i386	10.7-1.e15	epel	57 k
globus-openssl-module	i386	3.2-1.e15	epel	13 k
glue-schema	noarch	2.0.8-1.e15	EMI-1-updates	33 k
gnutls	i386	1.4.1-7.e15_8.2	sl-base	351 k
gridsite-shared	i386	1.7.23-0.emi1.e15	ETICS-registered-build-a60447d7-41f9-45	122 k
gsoap	i386	2.7.13-4.e15	epel	451 k
gtk2	i386	2.10.4-21.e15_7.7	sl-base	6.5 M
hicolor-icon-theme	noarch	0.9-2.1	sl-base	25 k
jakarta-commons-codec	i386	1.3-7jpp.2	sl-base	98 k
jakarta-commons-discovery	i386	1:0.3-4jpp.1	sl-base	133 k
jakarta-commons-httpclient	i386	1:3.0-7jpp.1	sl-base	513 k
jakarta-commons-lang	i386	2.1-5jpp.1	sl-base	460 k
jakarta-commons-logging	i386	1.0.4-6jpp.1	sl-base	105 k
java-1.4.2-gcj-compat	i386	1.4.2.0-40jpp.115	sl-base	29 k
jdk	i586	2000:1.6.0_35-fcs	sl-security-jdk	56 M
jpackage-utils	noarch	1.7.3-1jpp.2.e15	sl-base	61 k
lcas	i386	1.3.13-1.sl5	EMI-1-base	33 k
libICE	i386	1.0.1-2.1	sl-base	54 k
libSM	i386	1.0.1-3.1	sl-base	27 k
libX11	i386	1.0.3-11.e15_7.1	sl-base	798 k
libXau	i386	1.0.1-3.1	sl-base	18 k
libXcursor	i386	1.1.7-1.2	sl-base	32 k
libXdmcp	i386	1.0.1-2.1	sl-base	19 k
libXext	i386	1.0.1-2.1	sl-base	35 k
libXfixes	i386	4.0.1-2.1	sl-base	14 k
libXft	i386	2.1.10-1.1	sl-base	44 k
libXi	i386	1.0.1-4.e15_4	sl-base	25 k
libXinerama	i386	1.0.1-2.1	sl-base	9.7 k
libXrandr	i386	1.1.1-3.3	sl-base	15 k
libXrender	i386	0.9.1-3.1	sl-base	27 k
libXtst	i386	1.0.1-3.1	sl-base	15 k
libart_lgpl	i386	2.3.17-4	sl-base	76 k
libgcj	i386	4.1.2-52.e15	sl-base	16 M
libjpeg	i386	6b-37	sl-base	139 k
libpng	i386	2:1.2.10-17.e15_8	sl-security	241 k
libtiff	i386	3.8.2-15.e15_8	sl-security	309 k
libtool-ltdl	i386	1.5.22-7.e15_4	sl-base	37 k
log4c	i386	1.2.1-7.e15	epel	35 k
log4j	i386	1.2.13-3jpp.2	sl-base	634 k
make	i386	1:3.81-3.e15	sl-base	466 k
mysql	i386	5.0.95-1.e15_7.1	sl-base	4.9 M
mysql-server	i386	5.0.95-1.e15_7.1	sl-base	9.8 M
openldap-clients	i386	2.3.43-25.e15	sl-base	218 k
openldap-servers	i386	2.3.43-25.e15	sl-base	3.1 M
pango	i386	1.14.9-8.e15_7.3	sl-base	334 k
perl-Compress-Zlib	i386	1.42-1.fc6	sl-base	52 k
perl-Convert-ASN1	noarch	0.20-1.1	sl-base	42 k
perl-DBD-MySQL	i386	3.0007-2.e15	sl-base	147 k
perl-DBI	i386	1.52-2.e15	sl-base	604 k
perl-HTML-Parser	i386	3.55-1.fc6	sl-base	92 k
perl-HTML-Tagset	noarch	3.10-2.1.1	sl-base	15 k
perl-IO-Socket-SSL	noarch	1.01-1.fc6	sl-base	49 k
perl-LDAP	noarch	1:0.33-3.fc6	sl-base	316 k
perl-Net-SSLeay	i386	1.30-4.fc6	sl-base	195 k
perl-URI	noarch	1.35-3	sl-base	116 k
perl-XML-Namespacesupport	noarch	1.09-1.2.1	sl-base	15 k
perl-XML-SAX	noarch	0.14-11	sl-base	77 k
perl-libwww-perl	noarch	5.805-1.1.1	sl-base	376 k
voms	i386	2.0.7-1.e15	EMI-1-updates	161 k

## CertificationReportForTask36602 < EGEE < TWiki

wsdl4j	i386	1.5.2-4jpp.1	sl-base	385 k
xorg-x11-filesystem	noarch	7.1-2.fc6	sl-base	5.6 k
zip	i386	2.31-2.el5	sl-base	126 k

### Transaction Summary

```
=====
Install      118 Package(s)
Upgrade      0 Package(s)
```

```
Total download size: 143 M
Downloading Packages:
```

```
-----
Total                                     2.5 MB/s | 143 MB    00:57
```

```
Running rpm_check_debug
Running Transaction Test
Finished Transaction Test
Transaction Test Succeeded
Running Transaction
```

```
Installing      : jpackage-utils                               1/118
```

```
Installing      : jdk                                         2/118Unpacking JAR files
  rt.jar...
  jsse.jar...
  charsets.jar...
  tools.jar...
  localedata.jar...
  plugin.jar...
  javaws.jar...
  deploy.jar...
```

```
Installing      : glue-schema                                 3/118
```

```
Installing      : glite-lb-ws-interface                       4/118
```

```
Installing      : emi-trustmanager                           5/118
```

```
Installing      : bitstream-vera-fonts                       6/118
```

```
Installing      : xorg-x11-filesystem                        7/118
```

```
Installing      : emi-version                                 8/118
```

```
Installing      : glite-info-provider-service                9/118
```

```
Installing      : perl-URI                                   10/118
```

```
Installing      : perl-XML-NamespaceSupport                  11/118
```

```
Installing      : perl-XML-SAX                               12/118
```

```
Installing      : glite-yaim-core                             13/118
```

```
Installing      : perl-HTML-Tagset                           14/118
```

```
Installing      : glite-lb-doc                                15/118
```

```
Installing      : perl-Convert-ASN1                          16/118
```

```
Installing      : glite-yaim-bdii                             17/118
```

```
Installing      : fetch-crl                                  18/118
```

```
Installing      : hicolor-icon-theme                         19/118
```

```
Installing      : glite-lbjp-common-trio                     20/118
```

## CertificationReportForTask36602 < EGEE < TWiki

Installing	: glite-jobid-api-c	21/118
Installing	: freetype	22/118
Installing	: fontconfig	23/118
Installing	: libtool-ltdl	24/118
Installing	: globus-common	25/118
Installing	: globus-gsi-openssl-error	26/118
Installing	: globus-gsi-proxy-ssl	27/118
Installing	: globus-openssl-module	28/118
Installing	: globus-gsi-cert-utils	29/118
Installing	: globus-gsi-sysconfig	30/118
Installing	: globus-gsi-callback	31/118
Installing	: globus-gsi-credential	32/118
Installing	: classads	33/118
Installing	: globus-gsi-proxy-core	34/118
Installing	: globus-gssapi-gsi	35/118
Installing	: libjpeg	36/118
Installing	: libpng	37/118
Installing	: gsoap	38/118
Installing	: perl-DBI	39/118
Installing	: mysql	40/118
Installing	: libtiff	41/118
Installing	: libICE	42/118
Installing	: c-ares	43/118
Installing	: glite-lb-jp-common-gss	44/118
Installing	: glite-lb-common	45/118
Installing	: glite-lb-client	46/118
Installing	: glite-lb-jp-common-gsoap-plugin	47/118
Installing	: glite-lb-jp-common-maildir	48/118
Installing	: atk	49/118
Installing	: libXau	50/118
Installing	: zip	51/118
Installing	: glite-lb-ws-test	52/118
Installing	: libSM	53/118



## CertificationReportForTask36602 < EGEE < TWiki

Installing	: perl-DBD-MySQL	54/118
Installing	: mysql-server	55/118
Installing	: lcas	56/118
Installing	: perl-HTML-Parser	57/118
Installing	: log4c	58/118
Installing	: glite-lb-jp-common-log	59/118
Installing	: glite-lb-jp-common-db	60/118
Installing	: glite-lb-jp-common-jp-interface	61/118
Installing	: glite-lb-state-machine	62/118
Installing	: glite-lb-logger	63/118
Installing	: glite-lb-utils	64/118
Installing	: glite-lb-harvester	65/118
Installing	: glite-lb-jp-common-server-bones	66/118
Installing	: voms	67/118
Installing	: activemq-cpp-library	68/118
Installing	: gridsite-shared	69/118
Installing	: glite-lb-server	70/118
Installing	: libXdmcpc	71/118
Installing	: libX11	72/118
Installing	: libXrender	73/118
Installing	: libXext	74/118
Installing	: cairo	75/118
Installing	: libXrandr	76/118
Installing	: libXfixes	77/118
Installing	: libXcursor	78/118
Installing	: libXinerama	79/118
Installing	: libXtst	80/118
Installing	: libXi	81/118
Installing	: libXft	82/118
Installing	: pango	83/118
Installing	: expect	84/118
Installing	: perl-Compress-Zlib	85/118
Installing	: libart_lgpl	86/118
Installing	: openldap-clients	87/118

## CertificationReportForTask36602 < EGEE < TWiki

Installing	: alsa-lib	88/118
Installing	: perl-Net-SSLeay	89/118
Installing	: gnutls	90/118
Installing	: cups-libs	91/118
Installing	: gtk2	92/118
Installing	: libgcj	93/118
Installing	: make	94/118
Installing	: perl-IO-Socket-SSL	95/118
Installing	: perl-libwww-perl	96/118
Installing	: openldap-servers	97/118
Installing	: perl-LDAP	98/118
Installing	: glite-lb-yaim	99/118
Installing	: bdi	100/118
Installing	: glite-lb-logger-msg	101/118
Installing	: java-1.4.2-gcj-compat	102/118
Installing	: jakarta-commons-logging	103/118
Installing	: classpathx-jaf	104/118
Installing	: classpathx-mail	105/118
Installing	: jakarta-commons-discovery	106/118
Installing	: jakarta-commons-httpclient	107/118
Installing	: log4j	108/118
Installing	: gjdoc	109/118
Installing	: antlr	110/118
Installing	: wsdl4j	111/118
Installing	: axis	112/118
Installing	: jakarta-commons-codec	113/118
Installing	: jakarta-commons-lang	114/118
Installing	: glite-jobid-api-java	115/118
Installing	: emi-trustmanager-axis	116/118
Installing	: glite-lb-client-java	117/118
Installing	: emi-lb	118/118

Installed:  
emi-lb.i386 0:1.0.0-1.s15

Dependency Installed:

Full Output of the Installation

activemq-cpp-library.i386 0:3.2.5-1.s15  
alsa-lib.i386 0:1.0.17-1.e15  
antlr.i386 0:2.7.6-4jpp.2  
atk.i386 0:1.12.2-1.fc6  
axis.i386 0:1.2.1-2jpp.6  
bdii.noarch 0:5.2.10-1.e15  
bitstream-vera-fonts.noarch 0:1.10-7  
c-ares.i386 0:1.6.0-5.e15  
cairo.i386 0:1.2.4-5.e15  
classads.i386 0:1.0.8-1.e15  
classpathx-jaf.i386 0:1.0-9jpp.1  
classpathx-mail.i386 0:1.1.1-4jpp.2  
cups-libs.i386 1:1.3.7-30.e15  
emi-trustmanager.noarch 0:3.0.3-1.s15  
emi-trustmanager-axis.noarch 0:1.0.1-1.s15  
emi-version.i386 0:1.12.0-1.s15  
expect.i386 0:5.43.0-8.e15  
fetch-curl.noarch 0:2.8.5-1.e15  
fontconfig.i386 0:2.4.1-7.e15  
freetype.i386 0:2.2.1-31.e15\_8.1  
gjdoc.i386 0:0.7.7-12.e15  
glite-info-provider-service.noarch 0:1.8.1-2.e15  
glite-jobid-api-c.i386 0:2.0.2-5.s15  
glite-jobid-api-java.noarch 0:1.1.3-5.s15  
glite-lb-client.i386 0:5.0.6-1.s15  
glite-lb-client-java.i386 0:1.1.5-1.s15  
glite-lb-common.i386 0:8.0.5-1.s15  
glite-lb-doc.noarch 0:1.2.7-1.s15  
glite-lb-harvester.i386 0:1.1.6-3.s15  
glite-lb-logger.i386 0:2.2.5-1.s15  
glite-lb-logger-msg.i386 0:1.0.6-1.s15  
glite-lb-server.i386 0:2.2.7-1.s15  
glite-lb-state-machine.i386 0:1.2.2-5.s15  
glite-lb-utils.i386 0:2.1.3-1.s15  
glite-lb-ws-interface.noarch 0:3.2.4-1.s15  
glite-lb-ws-test.i386 0:1.2.3-1.s15  
glite-lb-yaim.noarch 0:4.3.7-2.s15  
glite-lbjp-common-db.i386 0:3.0.3-2.s15  
glite-lbjp-common-gsoap-plugin.i386 0:3.0.2-6.s15  
glite-lbjp-common-gss.i386 0:3.0.3-1.s15  
glite-lbjp-common-jp-interface.i386 0:2.1.2-6.s15  
glite-lbjp-common-log.i386 0:1.1.2-6.s15  
glite-lbjp-common-maildir.i386 0:2.1.2-6.s15  
glite-lbjp-common-server-bones.i386 0:2.1.2-6.s15  
glite-lbjp-common-trio.i386 0:2.1.2-6.s15  
glite-yaim-bdii.noarch 0:4.3.11-1.e15  
glite-yaim-core.noarch 0:5.0.2-1.s15  
globus-common.i386 0:14.7-1.e15  
globus-gsi-callback.i386 0:4.3-1.e15  
globus-gsi-cert-utils.i386 0:8.3-1.e15  
globus-gsi-credential.i386 0:5.3-1.e15  
globus-gsi-openssl-error.i386 0:2.1-2.e15  
globus-gsi-proxy-core.i386 0:6.2-1.e15  
globus-gsi-proxy-ssl.i386 0:4.1-2.e15  
globus-gsi-sysconfig.i386 0:5.3-1.e15  
globus-gssapi-gsi.i386 0:10.7-1.e15  
globus-openssl-module.i386 0:3.2-1.e15  
glue-schema.noarch 0:2.0.8-1.e15  
gnutls.i386 0:1.4.1-7.e15\_8.2  
gridsite-shared.i386 0:1.7.23-0.emil.e15  
gsoap.i386 0:2.7.13-4.e15  
gtk2.i386 0:2.10.4-21.e15\_7.7  
hicolor-icon-theme.noarch 0:0.9-2.1  
jakarta-commons-codec.i386 0:1.3-7jpp.2  
jakarta-commons-discovery.i386 1:0.3-4jpp.1  
jakarta-commons-httpclient.i386 1:3.0-7jpp.1  
jakarta-commons-lang.i386 0:2.1-5jpp.1

## CertificationReportForTask36602 < EGEE < TWiki

```
jakarta-commons-logging.i386 0:1.0.4-6jpp.1
java-1.4.2-gcj-compat.i386 0:1.4.2.0-40jpp.115
jdk.i586 2000:1.6.0_35-fcs
jpackage-utils.noarch 0:1.7.3-1jpp.2.e15
lcas.i386 0:1.3.13-1.s15
libICE.i386 0:1.0.1-2.1
libSM.i386 0:1.0.1-3.1
libX11.i386 0:1.0.3-11.e15_7.1
libXau.i386 0:1.0.1-3.1
libXcursor.i386 0:1.1.7-1.2
libXdmp.i386 0:1.0.1-2.1
libXext.i386 0:1.0.1-2.1
libXfixes.i386 0:4.0.1-2.1
libXft.i386 0:2.1.10-1.1
libXi.i386 0:1.0.1-4.e15_4
libXinerama.i386 0:1.0.1-2.1
libXrandr.i386 0:1.1.1-3.3
libXrender.i386 0:0.9.1-3.1
libXtst.i386 0:1.0.1-3.1
libart_lgpl.i386 0:2.3.17-4
libgcj.i386 0:4.1.2-52.e15
libjpeg.i386 0:6b-37
libpng.i386 2:1.2.10-17.e15_8
libtiff.i386 0:3.8.2-15.e15_8
libtool-ltdl.i386 0:1.5.22-7.e15_4
log4c.i386 0:1.2.1-7.e15
log4j.i386 0:1.2.13-3jpp.2
make.i386 1:3.81-3.e15
mysql.i386 0:5.0.95-1.e15_7.1
mysql-server.i386 0:5.0.95-1.e15_7.1
openldap-clients.i386 0:2.3.43-25.e15
openldap-servers.i386 0:2.3.43-25.e15
pango.i386 0:1.14.9-8.e15_7.3
perl-Compress-Zlib.i386 0:1.42-1.fc6
perl-Convert-ASN1.noarch 0:0.20-1.1
perl-DBD-MySQL.i386 0:3.0007-2.e15
perl-DBI.i386 0:1.52-2.e15
perl-HTML-Parser.i386 0:3.55-1.fc6
perl-HTML-Tagset.noarch 0:3.10-2.1.1
perl-IO-Socket-SSL.noarch 0:1.01-1.fc6
perl-LDAP.noarch 1:0.33-3.fc6
perl-Net-SSLeay.i386 0:1.30-4.fc6
perl-URI.noarch 0:1.35-3
perl-XML-Namespacesupport.noarch 0:1.09-1.2.1
perl-XML-SAX.noarch 0:0.14-11
perl-libwww-perl.noarch 0:5.805-1.1.1
voms.i386 0:2.0.7-1.e15
wsdl4j.i386 0:1.5.2-4jpp.1
xorg-x11-filesystem.noarch 0:7.1-2.fc6
zip.i386 0:2.31-2.e15
```

Complete!

Loaded plugins: downloadonly, kernel-module, priorities, protectbase

Excluding Packages from SL 5 base

Finished

Reducing SL 5 base jdk to included packages only

Finished

Excluding Packages from SL 5 security updates

Finished

Reducing SL 5 security updates jdk only to included packages only

Finished

217 packages excluded due to repository priority protections

0 packages excluded due to repository protections

Setting up Install Process

Resolving Dependencies

--> Running transaction check

---> Package emi-lb-nagios-plugins.noarch 0:1.0.0-1.s15 set to be updated

## CertificationReportForTask36602 < EGEE < TWiki

```
--> Processing Dependency: globus-proxy-utils for package: emi-lb-nagios-plugins
--> Running transaction check
---> Package globus-proxy-utils.i386 0:5.0-2.el5 set to be updated
--> Processing Dependency: globus-gss-assist >= 8 for package: globus-proxy-utils
--> Processing Dependency: libglobus_gss_assist.so.3 for package: globus-proxy-utils
--> Running transaction check
---> Package globus-gss-assist.i386 0:8.6-1.el5 set to be updated
--> Processing Dependency: globus-callout >= 2 for package: globus-gss-assist
--> Processing Dependency: libglobus_callout.so.0 for package: globus-gss-assist
--> Running transaction check
---> Package globus-callout.i386 0:2.2-1.el5 set to be updated
--> Finished Dependency Resolution
Beginning Kernel Module Plugin
Finished Kernel Module Plugin
```

Dependencies Resolved

```
=====
```

Package	Arch	Version	Repository	Size
Installing:				
emi-lb-nagios-plugins	noarch	1.0.0-1.s15	EMI-1-updates	8.0 k
Installing for dependencies:				
globus-callout	i386	2.2-1.el5	epel	16 k
globus-gss-assist	i386	8.6-1.el5	epel	33 k
globus-proxy-utils	i386	5.0-2.el5	epel	44 k

Transaction Summary

```
=====
```

Install	4 Package(s)
Upgrade	0 Package(s)

Total download size: 102 k

Downloading Packages:

```
-----
```

Total	423 kB/s   102 kB	00:00
-------	-------------------	-------

Running rpm\_check\_debug

Running Transaction Test

Finished Transaction Test

Transaction Test Succeeded

Running Transaction

```

Installing      : globus-callout                      1/4
Installing      : globus-gss-assist                   2/4
Installing      : globus-proxy-utils                  3/4
Installing      : emi-lb-nagios-plugins                4/4
```

Installed:

```
emi-lb-nagios-plugins.noarch 0:1.0.0-1.s15
```

Dependency Installed:

```
globus-callout.i386 0:2.2-1.el5          globus-gss-assist.i386 0:8.6-1.el5
globus-proxy-utils.i386 0:5.0-2.el5
```

Complete!

Loaded plugins: downloadonly, kernel-module, priorities, protectbase

Excluding Packages from SL 5 base

Finished

Reducing SL 5 base jdk to included packages only

Finished

Excluding Packages from SL 5 security updates

Finished

Reducing SL 5 security updates jdk only to included packages only

Finished

Full Output of the Installation

## CertificationReportForTask36602 < EGEE < TWiki

217 packages excluded due to repository priority protections

0 packages excluded due to repository protections

Setting up Install Process

No package gridsite-devel.x86\_64 available.

Package gridsite-services is obsoleted by gridsite, trying to install gridsite-1.7.23-0.emil.e15.

Package gridsite-shared-1.7.23-0.emil.e15.i386 already installed and latest version

Resolving Dependencies

--> Running transaction check

---> Package gridsite.i386 0:1.7.23-0.emil.e15 set to be updated

--> Processing Dependency: libidn.so.11 for package: gridsite

--> Processing Dependency: libcurl.so.3 for package: gridsite

---> Package gridsite-commands.i386 0:1.7.23-0.emil.e15 set to be updated

---> Package gridsite-debuginfo.i386 0:1.7.23-0.emil.e15 set to be updated

---> Package gridsite-gsexec.i386 0:1.7.23-0.emil.e15 set to be updated

---> Package gridsite-service-clients.i386 0:1.7.23-0.emil.e15 set to be updated

--> Running transaction check

---> Package curl.i386 0:7.15.5-15.el5 set to be updated

---> Package libidn.i386 0:0.6.5-1.1 set to be updated

--> Finished Dependency Resolution

Beginning Kernel Module Plugin

Finished Kernel Module Plugin

Dependencies Resolved

```

=====
Package                Arch      Version                               Repository  Size
=====
Installing:
gridsite                i386     1.7.23-0.emil.e15                   ETICS-registered-build-a60447d7-41f
                                                82 k
gridsite-commands      i386     1.7.23-0.emil.e15                   ETICS-registered-build-a60447d7-41f
                                                27 k
gridsite-debuginfo     i386     1.7.23-0.emil.e15                   ETICS-registered-build-a60447d7-41f
                                                430 k
gridsite-gsexec        i386     1.7.23-0.emil.e15                   ETICS-registered-build-a60447d7-41f
                                                12 k
gridsite-service-clients i386     1.7.23-0.emil.e15                   ETICS-registered-build-a60447d7-41f
                                                26 k
Installing for dependencies:
curl                   i386     7.15.5-15.el5                       sl-base     235 k
libidn                 i386     0.6.5-1.1                            sl-base     194 k
=====

```

Transaction Summary

Install 7 Package(s)

Upgrade 0 Package(s)

Total download size: 1.0 M

Downloading Packages:

```

-----
Total                               734 kB/s | 1.0 MB    00:01

```

Running rpm\_check\_debug

Running Transaction Test

Finished Transaction Test

Transaction Test Succeeded

Running Transaction

```

Installing      : libidn                               1/7
Installing      : curl                                 2/7
Installing      : gridsite-debuginfo                  3/7
Installing      : gridsite                             4/7
Installing      : gridsite-commands                   5/7

```

```
Installing      : gridsite-gsexec                               6/7
warning: group apache does not exist - using root
```

```
Installing      : gridsite-service-clients                     7/7
```

Installed:

```
gridsite.i386 0:1.7.23-0.emil.e15
gridsite-commands.i386 0:1.7.23-0.emil.e15
gridsite-debuginfo.i386 0:1.7.23-0.emil.e15
gridsite-gsexec.i386 0:1.7.23-0.emil.e15
gridsite-service-clients.i386 0:1.7.23-0.emil.e15
```

Dependency Installed:

```
curl.i386 0:7.15.5-15.e15          libidn.i386 0:0.6.5-1.1
```

Complete!

## Tests

TestPlan	<a href="https://twiki.cern.ch/twiki/bin/view/EGEE/GridSiteTestPlan">https://twiki.cern.ch/twiki/bin/view/EGEE/GridSiteTestPlan</a>
Tests	<a href="http://jra1mw.cvs.cern.ch/cgi-bin/jra1mw.cgi/org.glite.testsuites.ctb/gridsite/tests/">http://jra1mw.cvs.cern.ch/cgi-bin/jra1mw.cgi/org.glite.testsuites.ctb/gridsite/tests/</a>

Certificate file: none

gLite user: glite

Terminal width: 80

Output format: -x

Package curl-7.15.5-15.e15.i386 already installed and latest version

Package wget-1.11.4-3.e15\_8.1.i386 already installed and latest version

Package lsof-4.78-6.i386 already installed and latest version

Starting httpd -f /etc/httpd/gridsite-webserver.conf

```
`/tmp/test-certs.root/grid-security/certificates/2537774a.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2537774a.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2537774a.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2537774a.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/4f537285.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/4f537285.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/4f537285.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/4f537285.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/5a762d74.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/5a762d74.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/5a762d74.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/5a762d74.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/674ee20e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/674ee20e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/674ee20e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/674ee20e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/6adfad54.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/6adfad54.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/6adfad54.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/6adfad54.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.r0' -> `/etc/grid-security/certificates
```

## CertificationReportForTask36602 < EGEE < TWiki

```
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.signing_policy' -> `/etc/grid-security/
Installing experimental VOMS server
Package wget-1.11.4-3.el5_8.1.i386 already installed and latest version
`/tmp/test-certs.root/grid-security/certificates/2537774a.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2537774a.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2537774a.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2537774a.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2d0b98c8.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/2ed6e90e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/4f537285.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/4f537285.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/4f537285.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/4f537285.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/5a762d74.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/5a762d74.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/5a762d74.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/5a762d74.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/674ee20e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/674ee20e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/674ee20e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/674ee20e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/6adfad54.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/6adfad54.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/6adfad54.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/6adfad54.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/84d6f82e.signing_policy' -> `/etc/grid-security/
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.0' -> `/etc/grid-security/certificates/
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.namespaces' -> `/etc/grid-security/cert
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.r0' -> `/etc/grid-security/certificates
`/tmp/test-certs.root/grid-security/certificates/eb7d4f6b.signing_policy' -> `/etc/grid-security/
Initializing MySQL database: Installing MySQL system tables...
OK
Filling help tables...
OK

To start mysqld at boot time you have to copy
support-files/mysql.server to the right place for your system

PLEASE REMEMBER TO SET A PASSWORD FOR THE MySQL root USER !
To do so, start the server, then issue the following commands:
/usr/bin/mysqladmin -u root password 'new-password'
/usr/bin/mysqladmin -u root -h skirit78-2.ics.muni.cz password 'new-password'

Alternatively you can run:
/usr/bin/mysql_secure_installation

which will also give you the option of removing the test
databases and anonymous user created by default. This is
strongly recommended for production servers.

See the manual for more instructions.

You can start the MySQL daemon with:
cd /usr ; /usr/bin/mysqld_safe &

You can test the MySQL daemon with mysql-test-run.pl
cd mysql-test ; perl mysql-test-run.pl
```



## CertificationReportForTask36602 < EGEE < TWiki

Please report any problems with the /usr/bin/mysqlbug script!

The latest information about MySQL is available on the web at

<http://www.mysql.com>

Support MySQL by buying support/licenses at <http://shop.mysql.com>

[60G[ [0;32m OK [0;39m]

Starting MySQL: [60G[ [0;32m OK [0;39m]

WARNING:

WARNING: \*\*\*\*\*

WARNING: Your siteinfo directory is world readable. This is generally a bad idea

WARNING: as configuration files may contain passwords and other sensitive information.

WARNING: \*\*\*\*\*

WARNING:

INFO: Using site configuration file: site-info-voms.def

INFO: Sourcing service specific configuration file: ./services/glite-voms

INFO:

#####

```
.          /'.-. ')
.      yA,-"-,( ,m,:/ ) .oo.      oo      o      ooo o.      .oo
.      /          .-Y a  a Y-.      8. .8'      8'8.      8      8b  d'8
.      /          ~ ~ /          8'      .8oo88.      8      8  8'  8
.      (_/          '===='          8      .8'      8.      8      8  Y  8
.      Y,-''-,Yy,-.,/          o8o o8o      o88o o8o o8o      o8o
.      I_))_) I_))_)
```

current working directory: /root/yaim

site-info.def date: Oct 19 14:54 site-info-voms.def

yaim command: -c -s site-info-voms.def -n VOMS

log file: /opt/glite/yaim/bin/./log/yaimlog

Fri Oct 19 14:54:55 CEST 2012 : /opt/glite/yaim/bin/yaim

Installed YAIM versions:

glite-lb-yaim 4.3.7-2

glite-yaim-bdii 4.3.11-1

glite-yaim-core 5.0.2-1

yaim-voms 1.1.0-1.e15

#####

INFO: The default location of the grid-env.(c)sh files will be: /usr/libexec

INFO: Sourcing the utilities in /opt/glite/yaim/functions/utils

INFO: Detecting environment

WARNING: YAIM was not able to detect the distribution name.

WARNING: The OS will be set to 'unknown'

INFO: Executing function: config\_host\_certs\_check

INFO: Executing function: config\_edgusers\_check

INFO: Executing function: config\_add\_pool\_env\_check

INFO: Executing function: config\_info\_service\_voms\_check

INFO: Executing function: config\_info\_service\_voms\_admin\_check

INFO: Executing function: config\_glue2\_info\_service\_voms\_check

INFO: Executing function: config\_voms\_check

INFO: Executing function: config\_voms\_logrotate\_check

INFO: Executing function: config\_bdii\_5.2\_check

INFO: Executing function: config\_host\_certs

INFO: Executing function: config\_edgusers

INFO: Executing function: config\_add\_pool\_env\_setenv

INFO: Executing function: config\_add\_pool\_env

INFO: Executing function: config\_crl

INFO: Now updating the CRLs - this may take a few minutes...

%@Enabling periodic fetch-crl: [60G[ [0;32m OK [0;39m]

INFO: Executing function: config\_info\_service\_voms\_setenv

INFO: Executing function: config\_info\_service\_voms

INFO: Executing function: config\_info\_service\_voms\_admin\_setenv

INFO: Executing function: config\_info\_service\_voms\_admin

INFO: Executing function: config\_glue2\_info\_service\_voms\_setenv

INFO: Executing function: config\_glue2\_info\_service\_voms

## CertificationReportForTask36602 < EGEE < TWiki

```
INFO: Executing function: config_voms_setenv
INFO: Executing function: config_voms
INFO: MySQL configuration
INFO: Check that java is installed
INFO: Check that tomcat is installed
INFO: Stop tomcat in case it's running
%@Stopping tomcat5: INFO: Copying hostcert to /etc/grid-security/tomcat-cert.pem for tomcat:root...
INFO: Copying hostkey to /etc/grid-security/tomcat-key.pem for tomcat:root...
INFO: Configuring /etc/tomcat5/server.xml...
INFO: Copying trustmanager log4j properties to tomcat configuration directory..
INFO: Linking log4j and bouncycastle jars to tomcat server lib directory..
INFO: Linking trustmanager jars to tomcat server lib directory..
INFO: Defining JAVA_HOME in the Tomcat configuration file
INFO: Starting Tomcat
%@Starting tomcat5: [60G[ OK ]
INFO: Ready to start VOMS configuration
voms-admin-configure, version 2.6.1
```

```
Checking glite installation...
VOMS_LOCATION: /usr
VOMS_LOCATION_VAR: /var
VOMS_LOCATION_CONF: /
VOMS_ADMIN_LOCATION: /usr/share/voms-admin
VOMS_ADMIN_LOCATION_VAR: /
Checking local installation...
Glite installation ok.
Setting up user credentials...
Using host credentials (/etc/grid-security/hostcert.pem) since running as root.
Setting defaults for the VOMS AA credentials
Setting host credentials defaults for VOMS AA.
Cheking input parameters
Installing vo vo.org
Skipping voms core configuration creation
VO vo.org configured correctly.
```

VO vo.org installation finished.

You can start the voms services using the following commands:

```
/etc/init.d/voms start vo.org
/etc/init.d/voms-admin start vo.org
```

```
INFO: Checking VOMS database schema existence and deploying one if missing...
Checking database connectivity...
Database contacted succesfully
Checking database existence...
No voms-admin database found.
Checking that the database is writable...
Database is writable.
```

```
create table acl2 (acl_id bigint not null auto_increment, group_id bigint not null, defaultACL bit)
create table acl2_permissions (acl_id bigint not null, permissions integer, admin_id bigint not null)
create table admins (adminid bigint not null auto_increment, dn varchar(255) not null, email_address varchar(255))
create table attributes (a_id bigint not null auto_increment, a_name varchar(255) not null unique)
create table aup (id bigint not null auto_increment, name varchar(255) not null unique, description varchar(255))
create table aup_acc_record (id bigint not null auto_increment, aup_version_id bigint not null, aup_id bigint not null, version varchar(255))
create table aup_version (id bigint not null auto_increment, aup_id bigint not null, version varchar(255))
create table ca (cid smallint not null auto_increment, subject_string varchar(255) not null unique)
create table capabilities (cid bigint not null auto_increment, capability varchar(255) not null, value varchar(255))
create table certificate (id bigint not null auto_increment, creation_time datetime not null, subject varchar(255))
create table certificate_request (certificate tinyblob, certificateIssuer varchar(255) not null, creation_time datetime)
create table group_attrs (a_id bigint not null, g_id bigint not null, a_value varchar(255), primary key (a_id, g_id))
create table group_membership_req (groupName varchar(255) not null, request_id bigint not null, primary key (groupName, request_id))
create table groups (gid bigint not null auto_increment, dn varchar(255) not null unique, description varchar(255))
create table m (mapping_id bigint not null auto_increment, userid bigint not null, gid bigint not null, value varchar(255))
create table memb_req (id bigint not null auto_increment, creation_date datetime not null, value varchar(255))
create table membership_rem_req (reason varchar(255) not null, request_id bigint not null, primary key (request_id, reason))
create table personal_info (id bigint not null auto_increment, value varchar(255), visible bit, primary key (id))
```

## CertificationReportForTask36602 < EGEE < TWiki

```
create table personal_info_type (id bigint not null auto_increment, description varchar(255), typ
create table req (request_id bigint not null auto_increment, completionDate datetime, creationDate
create table requester_info (id bigint not null auto_increment, address varchar(255), certificate
create table requester_personal_info (requester_id bigint not null, pi_value varchar(255), pi_key
create table role_attrs (a_id bigint not null, g_id bigint not null, r_id bigint not null, a_valu
create table role_membership_req (groupName varchar(255), roleName varchar(255), request_id bigin
create table roles (rid bigint not null auto_increment, role varchar(255) not null unique, primar
create table seqnumber (seq varchar(255) not null, primary key (seq)) type=InnoDB
create table sign_aup_task (task_id bigint not null, aup_id bigint not null, primary key (task_id
create table tag_mapping (mapping_id bigint not null auto_increment, tag_id bigint not null, gid
create table tags (id bigint not null auto_increment, name varchar(255) not null unique, implicit
create table task (task_id bigint not null auto_increment, completionDate datetime, creationDate
create table task_log_record (id bigint not null auto_increment, adminDn varchar(255), creation_t
create table task_type (id bigint not null auto_increment, description varchar(255), name varchar
create table user_request_task (task_id bigint not null, req_id bigint not null, primary key (tas
create table usr (userid bigint not null auto_increment, address varchar(255), creation_time date
create table usr_attrs (a_id bigint not null, u_id bigint not null, a_value varchar(255), primary
create table version (version integer not null, admin_version varchar(255), primary key (version)
create table vo_membership_req (confirmId varchar(255) not null, request_id bigint not null, prim
alter table acl2 add index FK2D98E8720C9B10 (role_id), add constraint FK2D98E8720C9B10 foreign ke
alter table acl2 add index FK2D98E8FCFA8B04 (group_id), add constraint FK2D98E8FCFA8B04 foreign k
alter table acl2_permissions add index FK35C6CFADD91CE8A3 (acl_id), add constraint FK35C6CFADD91C
alter table acl2_permissions add index FK35C6CFADA4AD9904 (admin_id), add constraint FK35C6CFADA4
alter table admins add index FKAB3A67047C6FEB32 (ca), add constraint FKAB3A67047C6FEB32 foreign k
alter table aup_acc_record add index FKB1979B32EE2D4487 (usr_id), add constraint FKB1979B32EE2D44
alter table aup_acc_record add index FKB1979B32815F1678 (aup_version_id), add constraint FKB1979B
alter table aup_version add index fk_aup_version_aup (aup_id), add constraint fk_aup_version_aup
alter table certificate add index FK745F4197EE2D4487 (usr_id), add constraint FK745F4197EE2D4487
alter table certificate add index FK745F419782107F70 (ca_id), add constraint FK745F419782107F70 f
alter table certificate_request add index FK47CA53E7D75D60A4 (request_id), add constraint FK47CA5
alter table group_attrs add index FK40B1A2E2566C2A8F (a_id), add constraint FK40B1A2E2566C2A8F fo
alter table group_attrs add index FK40B1A2E2DEFC581C (g_id), add constraint FK40B1A2E2DEFC581C fo
alter table group_membership_req add index FKBD145E75D75D60A4 (request_id), add constraint FKBD14
alter table groups add index FKB63DD9D4A3771CD3 (parent), add constraint FKB63DD9D4A3771CD3 forei
alter table m add index fk_m_roles (rid), add constraint fk_m_roles foreign key (rid) references
alter table m add index fk_m_groups (gid), add constraint fk_m_groups foreign key (gid) reference
alter table m add index fk_m_cap (cid), add constraint fk_m_cap foreign key (cid) references capa
alter table m add index fk_m_usr (userid), add constraint fk_m_usr foreign key (userid) reference
alter table membership_rem_req add index FK1877BC10D75D60A4 (request_id), add constraint FK1877BC
alter table personal_info add index FK229FDF4DA8D3C6BC (personal_info_type_id), add constraint FK
alter table req add index FK1B89EC37E889D (requester_info_id), add constraint FK1B89EC37E889D for
alter table requester_personal_info add index FK7E3D7FCAD500B8D2 (requester_id), add constraint F
alter table role_attrs add index FK6BDE9799566C2A8F (a_id), add constraint FK6BDE9799566C2A8F for
alter table role_attrs add index FK6BDE979920304994 (r_id), add constraint FK6BDE979920304994 for
alter table role_attrs add index FK6BDE9799DEFC581C (g_id), add constraint FK6BDE9799DEFC581C for
alter table role_membership_req add index FK3B9C79ED75D60A4 (request_id), add constraint FK3B9C79
alter table sign_aup_task add index FK7FCB416A32B8C70C (task_id), add constraint FK7FCB416A32B8C7
alter table sign_aup_task add index FK7FCB416ADA1C6363 (aup_id), add constraint FK7FCB416ADA1C636
alter table tag_mapping add index fk_tag_mapping_roles (rid), add constraint fk_tag_mapping_roles
alter table tag_mapping add index fk_tag_mapping_admins (admin_id), add constraint fk_tag_mapping
alter table tag_mapping add index fk_tag_mapping_groups (gid), add constraint fk_tag_mapping_grou
alter table tag_mapping add index fk_tag_mapping_tag (tag_id), add constraint fk_tag_mapping_tag
alter table task add index FK3635859AD54C57 (task_type_id), add constraint FK3635859AD54C57 forei
alter table task add index FK363585EE2D4487 (usr_id), add constraint FK363585EE2D4487 foreign key
alter table task add index FK363585A4AD9904 (admin_id), add constraint FK363585A4AD9904 foreign k
alter table task_log_record add index FK77673CA632B8C70C (task_id), add constraint FK77673CA632B8
alter table user_request_task add index FKACB7D2932B8C70C (task_id), add constraint FKACB7D2932B8
alter table user_request_task add index FKACB7D299D73AC35 (req_id), add constraint FKACB7D299D73A
alter table usr add index FK1C5947C6FEB32 (ca), add constraint FK1C5947C6FEB32 foreign key (ca) r
alter table usr_attrs add index FKA39E0E37566C2A8F (a_id), add constraint FKA39E0E37566C2A8F fore
alter table usr_attrs add index FKA39E0E3720331206 (u_id), add constraint FKA39E0E3720331206 fore
alter table vo_membership_req add index FK28EE8AFBD75D60A4 (request_id), add constraint FK28EE8AF
```

Deploying voms database...

Database deployed correctly!

INFO: Adding default admin from /etc/grid-security/hostcert.pem

Admin '/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=skirit78-2.ics.muni.cz,/C=UG/L=Tropic/O=Utopia/OU  
Adding ALL permissions on '/vo.org' for admin '/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=skirit78-

## CertificationReportForTask36602 < EGEE < TWiki

```
Adding ALL permissions on role '/vo.org/Role=VO-Admin' for admin '/C=UG/L=Tropic/O=Utopia/OU=Relaxation'
Stopping vo vo.org
Starting vo vo.org
Stopping siblings webapp
Starting siblings webapp
  INFO: User and password for read-only database access for VOMS-CORE not specified.
  INFO: Using the credentials for read-write access (VOMS-ADMIN).
Stopping tomcat5: [60G[ OK ]
Starting tomcat5: [60G[ OK ]
  %Stopping voms(vo.org): (already stopped)
  %Starting voms(vo.org): [60G[ [0;32m OK [0;39m]
  INFO: Executing function: config_voms_logrotate_setenv
/etc/init.d/bdii: line 275: log_success_msg: command not found
  INFO: Executing function: config_voms_logrotate
  INFO: Executing function: config_bdii_5.2
  %Error: Cannot source /lib/lsb/init-functions
Stopping BDII: BDII already stopped
  %Error: Cannot source /lib/lsb/init-functions
/etc/init.d/bdii: line 146: log_success_msg: command not found
/etc/init.d/bdii: line 173: log_success_msg: command not found
Starting BDII slapd: Starting BDII update process: [80G[ [1;32mOK [0;39m ]
  INFO: Configuration Complete.
  INFO: YAIM terminated succesfully.
Experimental VOMS set up with users:
/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=root, /C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=the trust
/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=root client01, /C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=
/DC=org/DC=terena/DC=tcs/C=CZ/O=CESNET/CN=Zdenek Sustar 4040, /C=NL/O=TERENA/CN=TERENA eScience Pe
/DC=cz/DC=cesnet-ca/O=University of West Bohemia/CN=Frantisek Dvorak, /DC=cz/DC=cesnet-ca/O=CESNET
groups:
  /vo.org
  /vo.org/Testers
roles:
Role=Tester
Role=VO-Admin
U org.glite.testsuites.ctb/gridsite/tests/gridsite-autonomous-test.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-common-testbeds.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-common.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-test-all.sh
U org.glite.testsuites.ctb/gridsite/tests/gridsite-test-packaging.sh
U org.glite.testsuites.ctb/gridsite/tests/ping-local.sh
U org.glite.testsuites.ctb/gridsite/tests/ping-remote.sh
U org.glite.testsuites.ctb/gridsite/tests/test-common.sh
=====
  REAL TESTS START HERE
=====
```

**Oct 19 14:57:33 skirit78-2.ics.muni.cz ping-remote.sh: start**

Testing if all binaries are available **done**

Testing ping to Apache server skirit78-2.ics.muni.cz **done**

Testing Apache server at skirit78-2.ics.muni.cz:443 **done**

**Oct 19 14:57:35 skirit78-2.ics.muni.cz ping-remote.sh: end**

**Oct 19 14:57:35 skirit78-2.ics.muni.cz ping-local.sh: start**

Testing if all binaries are available **done**

Testing if Apache is running **done**

Testing if GridSite is loaded **done**

Testing if Apache is listening on port 443 **done**

**Oct 19 14:57:35 skirit78-2.ics.muni.cz ping-local.sh: end**

**Oct 19 14:57:35 skirit78-2.ics.muni.cz gridsite-test-all.sh: start**

Testing if all binaries are available **done**

READ (Read Permissions) Plain read... Return code 403 **done**

With gacl... Return code 200 **done**

Get index (list & read permissions) Plain read... Return code 403 **done**

With gacl... Return code 200 **done**

WRITE & DELETE (write permissions) Plain write... Return code 403 **done**  
 With gacl... Return code 201 **done**  
 Try deletion... Return code 403 **done**  
 With gacl... Return code 200 **done**  
 Checking attributes passed on to the environment Run test.cgi... Return code 200 **done**  
 Check for GRST\_\* variables... **done**  
 Test the basic commands (htcp, htls, htmkdir, htmv, htrm) Testing htcp... **done**  
 Checking by htls... **done**  
 Testing htmv... **done**  
 htcp, file 2... **done**  
 Testing htrm... **done**  
 Checking by htls... **done**  
 Checking directory contents with htls... **done**  
 File compare... **done**  
 Test proxy delegation id: a98945b9fc7853a5 **done**  
 newid: a98945b9fc7853a5 **done**  
 Test handling of VOMS .lsc files (Regression test for bug #39254 and #82023) Trying with empty vommdir.  
 GRST\_CRED\_2 should not be present... **done**  
 Setting up .lsc file and trying again Possibly fake VOMS extensions. Regenerating... Your identity:  
 /C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=root  
 Creating temporary proxy Done  
 Contacting skirit78-2.ics.muni.cz:15000  
 [/C=UG/L=Tropic/O=Utopia/OU=Relaxation/CN=skirit78-2.ics.muni.cz] "vo.org" Done  
 Creating proxy Done

Your proxy is valid until Sat Oct 20 02:57:38 2012  
 Generated /etc/grid-security/vommdir/vo.org/skirit78-2.ics.muni.cz.lsc  
 Downloading common definitions 'LB/lb-common.sh'...done **Oct 19 14:57:38 skirit78-2.ics.muni.cz**  
**gridsite-test-packaging.sh: start**  
 Packages compliance check output:  
**Oct 19 14:57:40 skirit78-2.ics.muni.cz gridsite-test-packaging.sh: end**

```
=====
TESTS END HERE
=====
```

## Review of Linked Bugs

### Gridsite does not handle noncanonical DNs in LSC files (#85223) [↗](#)

- The fix for this bug has already been certified with Release Task 23332
- **Fix Certified**

### Missing dependency in Makefile causes race condition (#86230) [↗](#)

- The fix for this bug has already been certified with Release Task 23332
- **Fix Certified**

### incorrect handling of session\_cache\_timeout in mod\_gridsite (#92195) [↗](#)

- The fix for this bug has already been certified with Release Task 23332
- **Fix Certified**

## mod\_gridsite is crashing due to access from hosts which don't have reverse DNS mapping (#94603) [↗](#)

- The fix for this bug has already been certified with Release Task 32438
- **Fix Certified**

## Memory leak in function GRSTx509CreateProxyRequest() (#98184) [↗](#)

- Since this issue is a source internal, the fix has been certified by code review.
- **Fix Certified**

-- ZdenekSustr - 19-Oct-2012

---

This topic: EGEE > CertificationReportForTask36602

Topic revision: r1 - 2012-10-19 - ZdenekSustr



Copyright &© by the contributing authors. All material on this collaboration platform is the property of the contributing authors.

Ideas, requests, problems regarding TWiki? Ask a support question or [Send feedback](#)