

**LOGFILE OF OPERATIONS UMD CREAM CE Installation and Testing using IPv6 M.Reale/GARR May 31,2012**

Updated June 5, 2012 –

**1) INSTALL EPEL Repository - had to be forced**

```
[root@cream-4 ~]# wget http://download.fedoraproject.org/pub/epel/5/i386/epel-release-5-4.noarch.rpm
```

```
--2012-05-31 16:31:45-- http://download.fedoraproject.org/pub/epel/5/i386/epel-release-5-4.noarch.rpm
```

```
Resolving download.fedoraproject.org... 85.236.55.6, 80.239.156.215, 2001:4178:2:1269::fed2, ...
```

```
Connecting to download.fedoraproject.org|85.236.55.6|:80... failed: Network is unreachable.
```

```
Connecting to download.fedoraproject.org|80.239.156.215|:80... failed: Network is unreachable.
```

```
Connecting to download.fedoraproject.org|2001:4178:2:1269::fed2|:80... connected.
```

```
HTTP request sent, awaiting response... 302 FOUND
```

```
Location: http://ftp.heanet.ie/pub/fedora/epel/5/i386/epel-release-5-4.noarch.rpm [following]
```

```
--2012-05-31 16:31:50-- http://ftp.heanet.ie/pub/fedora/epel/5/i386/epel-release-5-4.noarch.rpm
```

```
Resolving ftp.heanet.ie... 193.1.193.64, 2001:770:18:aa40::c101:c140
```

```
Connecting to ftp.heanet.ie|193.1.193.64|:80... failed: Network is unreachable.
```

```
Connecting to ftp.heanet.ie|2001:770:18:aa40::c101:c140|:80... connected.
```

```
HTTP request sent, awaiting response... 200 OK
```

```
Length: 12232 (12K) [application/x-redhat-package-manager]
```

```
Saving to: `epel-release-5-4.noarch.rpm'
```

```
100%[=====
=====>] 12,232  --.-
K/s in 0.09s
```

```
2012-05-31 16:31:51 (129 KB/s) - `epel-release-5-4.noarch.rpm' saved [12232/12232]
```

```
[root@cream-4 ~]# ls
anaconda-ks.cfg epel-release-5-4.noarch.rpm install.log install.log.syslog
[root@cream-4 ~]# rpm -Uvh epel-release-5-4.noarch.rpm
warning: epel-release-5-4.noarch.rpm: Header V3 DSA signature: NOKEY, key ID 217521f6
Preparing...      ##### [100%]
   file /etc/yum.repos.d/epel.repo from install of epel-release-5-4.noarch conflicts with file from package
yum-conf-5X-8.slc5.noarch
[root@cream-4 ~]# rpm -q --list yum-conf-5X-8.slc5.noarch
/etc/pki/rpm-gpg/RPM-GPG-KEY-EPEL
/etc/yum.conf
/etc/yum.repos.d
/etc/yum.repos.d/atrpms.repo
/etc/yum.repos.d/dag.repo
/etc/yum.repos.d/epel.repo
/etc/yum.repos.d/jpackage.repo
/etc/yum.repos.d/slc5-cernonly-srpms.repo
/etc/yum.repos.d/slc5-cernonly.repo
/etc/yum.repos.d/slc5-extras-srpms.repo
/etc/yum.repos.d/slc5-extras.repo
/etc/yum.repos.d/slc5-os-srpms.repo
/etc/yum.repos.d/slc5-os.repo
/etc/yum.repos.d/slc5-testing-srpms.repo
/etc/yum.repos.d/slc5-testing.repo
/etc/yum.repos.d/slc5-updates-srpms.repo
/etc/yum.repos.d/slc5-updates.repo
[root@cream-4 ~]# mv /etc/yum.repos.d/epel.repo /etc/yum.repos.d/epel.repo.OLD
```

```
[root@cream-4 ~]# rpm -Uvh --force epel-release-5-4.noarch.rpm
```

```
warning: epel-release-5-4.noarch.rpm: Header V3 DSA signature: NOKEY, key ID 217521f6
```

```
Preparing... ##### [100%]
```

```
1:epel-release ##### [100%]
```

## 2) INSTALL YUM PRIORITIES: FAILED (cannot reach Linuxsoft.cern.ch using IPv6)

```
[root@cream-4 yum.repos.d]# yum install yum-priorities
```

```
Loaded plugins: changelog, kernel-module, protectbase, security, tsflags, versionlock
```

```
258 packages excluded due to repository protections
```

```
Reading version lock configuration
```

```
Setting up Install Process
```

```
Resolving Dependencies
```

```
--> Running transaction check
```

```
---> Package yum-priorities.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 Size	Arch	Version	Repository
-----------------	------	---------	------------

```
=====
=====
=====
```

Installing:

yum-priorities 16 k	noarch	1.1.16-21.el5	slc5-os
------------------------	--------	---------------	---------

Transaction Summary

```
=====
=====
=====
```

Install 1 Package(s)

Upgrade 0 Package(s)

Total download size: 16 k

Is this ok [y/N]: y

Downloading Packages:

http://linuxsoft.cern.ch/cern/slc5X/x86\_64/yum/os/yum-priorities-1.1.16-21.el5.noarch.rpm: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>

Trying other mirror.

Error Downloading Packages:

yum-priorities-1.1.16-21.el5.noarch: failure: yum-priorities-1.1.16-21.el5.noarch.rpm from slc5-os: [Errno 256] No more mirrors to try.

### 3) CANNOT REACH USING IPV6 THE EGI UMD REPOSITORY

```
[root@cream-4 ~]# wget http://repository.egi.eu/sw/production/umd/1/sl5/x86_64/updates/umd-release-1.0.2-1.el5.noarch.rpm
```

```
--2012-05-31 17:01:44-- http://repository.egi.eu/sw/production/umd/1/sl5/x86_64/updates/umd-release-1.0.2-1.el5.noarch.rpm
```

Resolving repository.egi.eu... 195.251.53.182, 195.251.55.113, 2001:648:2030:3000:216:3eff:fefb:3771

Connecting to repository.egi.eu|195.251.53.182|:80... failed: Network is unreachable.

Connecting to repository.egi.eu|195.251.55.113|:80... failed: Network is unreachable.

Connecting to repository.egi.eu|2001:648:2030:3000:216:3eff:fefb:3771|:80... failed: No route to host.

CORRECTED BY TICKET GGUS N. 82752

[https://ggus.eu/ws/ticket\\_info.php?ticket=82752](https://ggus.eu/ws/ticket_info.php?ticket=82752) - June 5, 2012 – now it works

```
[root@cream-4 ~]# wget http://repository.egi.eu/sw/production/umd/1/sl5/x86_64/updates/umd-release-1.0.2-1.el5.noarch.rpm
```

```
--2012-06-05 12:56:50-- http://repository.egi.eu/sw/production/umd/1/sl5/x86_64/updates/umd-release-1.0.2-1.el5.noarch.rpm
```

Resolving repository.egi.eu... 195.251.55.113, 195.251.53.182, 2001:648:2030:3000:216:3eff:fefb:3771

Connecting to repository.egi.eu|195.251.55.113|:80... failed: Network is unreachable.

Connecting to repository.egi.eu|195.251.53.182|:80... failed: Network is unreachable.

Connecting to repository.egi.eu|2001:648:2030:3000:216:3eff:fefb:3771|:80... connected.

HTTP request sent, awaiting response... 200 OK

Length: 8180 (8.0K) [application/x-rpm]

Saving to: `umd-release-1.0.2-1.el5.noarch.rpm'

```
100%[=====
=====
======>] 8,180  --.-K/s  in 0.05s
```

```
2012-06-05 12:56:50 (163 KB/s) - `umd-release-1.0.2-1.el5.noarch.rpm' saved [8180/8180]
```

**CANNOT INSTALL UMD RELEASE WITHOUT YUM-PRIORITIES !** ( June 5, 2012)

```
[root@cream-4 ~]# yum install yum-priorities
```

```
Loaded plugins: changelog, kernel-module, protectbase, security, tsflags, versionlock
```

```
http://linuxsoft.cern.ch/cern/slc5X/x86_64/yum/extras/repodata/repomd.xml: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>
```

```
Trying other mirror.
```

```
http://linuxsoft.cern.ch/cern/slc5X/x86_64/yum/os/repodata/repomd.xml: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>
```

```
Trying other mirror.
```

```
http://linuxsoft.cern.ch/cern/slc5X/x86_64/yum/updates/repodata/repomd.xml: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>
```

```
Trying other mirror.
```

```
258 packages excluded due to repository protections
```

```
Reading version lock configuration
```

```
Setting up Install Process
```

```
Resolving Dependencies
```

```
--> Running transaction check
```

```
---> Package yum-priorities.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
slc5-os	16 k	

Transaction Summary

=====

Install 1 Package(s)

Upgrade 0 Package(s)

Total download size: 16 k

Is this ok [y/N]: y

Downloading Packages:

http://linuxsoft.cern.ch/cern/slc5X/x86\_64/yum/os/yum-priorities-1.1.16-21.el5.noarch.rpm: [Errno 4] **IOError: <urlopen error (101, 'Network is unreachable')>**

Trying other mirror.

Error Downloading Packages:

yum-priorities-1.1.16-21.el5.noarch: failure: yum-priorities-1.1.16-21.el5.noarch.rpm from slc5-os: [Errno 256] No more mirrors to try.

[root@cream-4 ~]# wget http://pkgs.org/centos-5-rhel-5/centos-rhel-extras-i386/yum-priorities-1.1.16-13.el5.centos.noarch.rpm.html

--2012-06-05 14:58:37-- http://pkgs.org/centos-5-rhel-5/centos-rhel-extras-i386/yum-priorities-1.1.16-13.el5.centos.noarch.rpm.html

Resolving pkgs.org... 194.44.18.75

**Connecting to pkgs.org|194.44.18.75|:80... failed: Network is unreachable.**

**I HAD TO CREATE MY OWN REPOSITORY TO FETCH YUM-PRIORITIES FROM AND TO STOP SOME OF THE LINUXSOFT YUM REPOSITORIES ON MY NODE SINCE THEY WERE UNREACHABLE**

```
[root@cream-4 yum.repos.d]# yum install yum-priorities
```

Loaded plugins: changelog, kernel-module, protectbase, security, tsflags, versionlock

ipv6-repo

| 951 B 00:00

http://linuxsoft.cern.ch/cern/slc5X/x86\_64/yum/extras/repodata/repomd.xml: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>

Trying other mirror.

http://linuxsoft.cern.ch/cern/slc5X/x86\_64/yum/os/repodata/repomd.xml: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>

Trying other mirror.

http://linuxsoft.cern.ch/cern/slc5X/x86\_64/yum/updates/repodata/repomd.xml: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>

Trying other mirror.

259 packages excluded due to repository protections

Reading version lock configuration

Setting up Install Process

Resolving Dependencies

--> Running transaction check

---> Package yum-priorities.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
slc5-os	16 k	

Transaction Summary

=====  
=====  
=====

Install 1 Package(s)

Upgrade 0 Package(s)

Total download size: 16 k

Is this ok [y/N]: y

Downloading Packages:

http://linuxsoft.cern.ch/cern/slc5X/x86\_64/yum/os/yum-priorities-1.1.16-21.el5.noarch.rpm: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>

Trying other mirror.

Error Downloading Packages:

yum-priorities-1.1.16-21.el5.noarch: failure: yum-priorities-1.1.16-21.el5.noarch.rpm from slc5-os: [Errno 256] No more mirrors to try.

[root@cream-4 yum.repos.d]# mv slc5-extras.repo slc5-extras.repo

```
[root@cream-4 yum.repos.d]# mv slc5-extras.repo slc5-extras.repo.STOP
```

```
[root@cream-4 yum.repos.d]# yum install yum-priorities
```

```
Loaded plugins: changelog, kernel-module, protectbase, security, tsflags, versionlock
```

```
http://linuxsoft.cern.ch/cern/slc5X/x86_64/yum/os/repodata/repomd.xml: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>
```

```
Trying other mirror.
```

```
http://linuxsoft.cern.ch/cern/slc5X/x86_64/yum/updates/repodata/repomd.xml: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>
```

```
Trying other mirror.
```

```
207 packages excluded due to repository protections
```

```
Reading version lock configuration
```

```
Setting up Install Process
```

```
Resolving Dependencies
```

```
--> Running transaction check
```

```
---> Package yum-priorities.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  
slc5-os

noarch  
16 k

1.1.16-21.el5

### Transaction Summary

=====  
=====  
=====

Install 1 Package(s)

Upgrade 0 Package(s)

Total download size: 16 k

Is this ok [y/N]: y

Downloading Packages:

http://linuxsoft.cern.ch/cern/slc5X/x86\_64/yum/os/yum-priorities-1.1.16-21.el5.noarch.rpm: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>

Trying other mirror.

Error Downloading Packages:

yum-priorities-1.1.16-21.el5.noarch: failure: yum-priorities-1.1.16-21.el5.noarch.rpm from slc5-os: [Errno 256] No more mirrors to try.

[root@cream-4 yum.repos.d]# yum clean all

Loaded plugins: changelog, kernel-module, protectbase, security, tsflags, versionlock

Cleaning up Everything

[root@cream-4 yum.repos.d]# yum install yum-priorities

Loaded plugins: changelog, kernel-module, protectbase, security, tsflags, versionlock

http://ftp.byfly.by/pub/fedoraproject.org/epel/5/x86\_64/repodata/repomd.xml: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>

Trying other mirror.

epel  
| 3.4 kB 00:00

epel/primary\_db  
| 3.7 MB 00:03

ipv6-repo  
| 951 B 00:00

ipv6-repo/primary  
| 918 B 00:00

ipv6-repo  
1/1

http://linuxsoft.cern.ch/cern/slc5X/x86\_64/yum/os/repodata/repomd.xml: [Errno 4] IOError: <urlopen error (101, 'Network is unreachable')>

Trying other mirror.

Error: Cannot retrieve repository metadata (repomd.xml) for repository: slc5-os. Please verify its path and try again

[root@cream-4 yum.repos.d]# ls

atrpms.repo epel.repo epel-testing.repo jpackage.repo slc5-cernonly-srpms.repo slc5-extras-srpms.repo slc5-os-srpms.repo slc5-testing-srpms.repo slc5-updates-srpms.repo

dag.repo epel.repo.OLD ipv6-repo.repo slc5-cernonly.repo slc5-extras.repo.STOP slc5-os.repo slc5-testing.repo slc5-updates.repo

[root@cream-4 yum.repos.d]# **mv slc5-os.repo slc5-os.repo.STOP**

[root@cream-4 yum.repos.d]# yum clean all

Loaded plugins: changelog, kernel-module, protectbase, security, tsflags, versionlock

Cleaning up Everything

[root@cream-4 yum.repos.d]# yum install yum-priorities

Loaded plugins: changelog, kernel-module, protectbase, security, tsflags, versionlock

epel  
| 3.4 kB 00:00

epel/primary\_db  
| 3.7 MB 00:01

ipv6-repo  
| 951 B 00:00

ipv6-repo/primary  
| 918 B 00:00

ipv6-repo  
1/1

http://linuxsoft.cern.ch/cern/slc5X/x86\_64/yum/updates/repodata/repomd.xml: [Errno 4] IOError:  
<urlopen error (101, 'Network is unreachable')>

Trying other mirror.

Error: Cannot retrieve repository metadata (repomd.xml) for repository: slc5-updates. Please verify its path and try again

[root@cream-4 yum.repos.d]# **mv slc5-updates.repo slc5-updates.repo.STOP**

[root@cream-4 yum.repos.d]# yum install yum-priorities

Loaded plugins: changelog, kernel-module, protectbase, security, tsflags, versionlock

0 packages excluded due to repository protections

Reading version lock configuration

Setting up Install Process

Resolving Dependencies

--> Running transaction check

---> Package yum-priorities.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
ipv6-repo	16 k	

Transaction Summary

=====  
=====  
=====

Install 1 Package(s)

Upgrade 0 Package(s)

Total download size: 16 k

Is this ok [y/N]: y

Downloading Packages:

yum-priorities-1.1.16-21.el5.noarch.rpm  
| 16 kB 00:00

Running rpm\_check\_debug

Running Transaction Test

Finished Transaction Test

Transaction Test Succeeded

Running Transaction

Installing : yum-priorities  
1/1

**Installed:**

**yum-priorities.noarch 0:1.1.16-21.el5**

# Complete!

=====

```
[root@cream-4 ~]# rpm -Uvh umd-release-1.0.2-1.el5.noarch.rpm
```

```
Preparing...      ##### [100%]
```

```
 1:umd-release    ##### [100%]
```

```
[root@cream-4 ~]#
```

=====

```
---> Package ca-policy-lcg.noarch 0:1.48-1 set to be updated
```

```
--> Processing Dependency: ca_policy_igtf-mics = 1.48 for package: ca-policy-lcg
```

```
--> Processing Dependency: ca_policy_igtf-classic = 1.48 for package: ca-policy-lcg
```

```
--> Processing Dependency: ca_policy_igtf-slcs = 1.48 for package: ca-policy-lcg
```

```
--> Running transaction check
```

```
---> Package ca_AAACertificateServices.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_AEGIS.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_AIST.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_APAC.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_ASGCCA-2007.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_AddTrust-External-CA-Root.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_ArmeSFo.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_AustrianGrid.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_BEGrid2008.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_BG-ACAD-CA.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_BYGCA.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_BalticGrid.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_BrGrid.noarch 0:1.48-1 set to be updated
```

```
---> Package ca_CALG.noarch 0:1.48-1 set to be updated
```

---> Package ca\_CERN-Root.noarch 0:1.48-1 set to be updated

---> Package ca\_CERN-TCA.noarch 0:1.48-1 set to be updated

---> Package ca\_CESNET-CA-3.noarch 0:1.48-1 set to be updated

---> Package ca\_CESNET-CA-Root.noarch 0:1.48-1 set to be updated

---> Package ca\_CNIC.noarch 0:1.48-1 set to be updated

---> Package ca\_CNRS2.noarch 0:1.48-1 set to be updated

---> Package ca\_CNRS2-Grid-FR.noarch 0:1.48-1 set to be updated

---> Package ca\_CNRS2-Projets.noarch 0:1.48-1 set to be updated

---> Package ca\_CyGrid.noarch 0:1.48-1 set to be updated

---> Package ca\_DFN-GridGermany-Root.noarch 0:1.48-1 set to be updated

---> Package ca\_DFN-SLCS.noarch 0:1.48-1 set to be updated

---> Package ca\_DOEGrids.noarch 0:1.48-1 set to be updated

---> Package ca\_DZeScience.noarch 0:1.48-1 set to be updated

---> Package ca\_DigiCertAssuredIDRootCA-Root.noarch 0:1.48-1 set to be updated

---> Package ca\_DigiCertGridCA-1-Classic.noarch 0:1.48-1 set to be updated

---> Package ca\_DigiCertGridRootCA-Root.noarch 0:1.48-1 set to be updated

---> Package ca\_DigiCertGridTrustCA-Classic.noarch 0:1.48-1 set to be updated

---> Package ca\_ESnet.noarch 0:1.48-1 set to be updated

---> Package ca\_FNAL-SLCS.noarch 0:1.48-1 set to be updated

---> Package ca\_GermanGrid.noarch 0:1.48-1 set to be updated

---> Package ca\_Grid-Ireland.noarch 0:1.48-1 set to be updated

---> Package ca\_GridCanada.noarch 0:1.48-1 set to be updated

---> Package ca\_HIAST.noarch 0:1.48-1 set to be updated

---> Package ca\_HKU.noarch 0:1.48-1 set to be updated

---> Package ca\_HellasGrid-CA-2006.noarch 0:1.48-1 set to be updated

---> Package ca\_HellasGrid-Root.noarch 0:1.48-1 set to be updated

---> Package ca\_IGCA.noarch 0:1.48-1 set to be updated

---> Package ca\_IHEP.noarch 0:1.48-1 set to be updated



---> Package ca\_INFN-CA-2006.noarch 0:1.48-1 set to be updated

---> Package ca\_IRAN-GRID.noarch 0:1.48-1 set to be updated

---> Package ca\_IUCC.noarch 0:1.48-1 set to be updated

---> Package ca\_JUnet-CA.noarch 0:1.48-1 set to be updated

---> Package ca\_KEK.noarch 0:1.48-1 set to be updated

---> Package ca\_KISTI-2007.noarch 0:1.48-1 set to be updated

---> Package ca\_LACGridCA.noarch 0:1.48-1 set to be updated

---> Package ca\_LIPCA.noarch 0:1.48-1 set to be updated

---> Package ca\_MARGI.noarch 0:1.48-1 set to be updated

---> Package ca\_MD-Grid.noarch 0:1.48-1 set to be updated

---> Package ca\_MREN-CA.noarch 0:1.48-1 set to be updated

---> Package ca\_MYIFAM.noarch 0:1.48-1 set to be updated

---> Package ca\_MaGrid.noarch 0:1.48-1 set to be updated

---> Package ca\_NAREGI.noarch 0:1.48-1 set to be updated

---> Package ca\_NCHC.noarch 0:1.48-1 set to be updated

---> Package ca\_NCSA-mics.noarch 0:1.48-1 set to be updated

---> Package ca\_NCSA-slcs.noarch 0:1.48-1 set to be updated

---> Package ca\_NCSA-tfca.noarch 0:1.48-1 set to be updated

---> Package ca\_NECTEC.noarch 0:1.48-1 set to be updated

---> Package ca\_NERSC-SLCS.noarch 0:1.48-1 set to be updated

---> Package ca\_NICS-MyProxy.noarch 0:1.48-1 set to be updated

---> Package ca\_NIIF.noarch 0:1.48-1 set to be updated

---> Package ca\_NIKHEF.noarch 0:1.48-1 set to be updated

---> Package ca\_NorduGrid.noarch 0:1.48-1 set to be updated

---> Package ca\_PK-Grid-2007.noarch 0:1.48-1 set to be updated

---> Package ca\_PRAGMA-UCSD.noarch 0:1.48-1 set to be updated

---> Package ca\_PSC-Myproxy-CA.noarch 0:1.48-1 set to be updated

---> Package ca\_PolishGrid.noarch 0:1.48-1 set to be updated

---> Package ca\_QuoVadis-Root-CA1.noarch 0:1.48-1 set to be updated

---> Package ca\_RDIG.noarch 0:1.48-1 set to be updated

---> Package ca\_REUNA-ca.noarch 0:1.48-1 set to be updated

---> Package ca\_RomanianGRID.noarch 0:1.48-1 set to be updated

---> Package ca\_SDG.noarch 0:1.48-1 set to be updated

---> Package ca\_SEE-GRID.noarch 0:1.48-1 set to be updated

---> Package ca\_SRCE.noarch 0:1.48-1 set to be updated

---> Package ca\_SWITCH-QuoVadis-Grid-ICA.noarch 0:1.48-1 set to be updated

---> Package ca\_SWITCHgrid-Root.noarch 0:1.48-1 set to be updated

---> Package ca\_SWITCHslcs2011.noarch 0:1.48-1 set to be updated

---> Package ca\_SiGNET-CA.noarch 0:1.48-1 set to be updated

---> Package ca\_SlovakGrid.noarch 0:1.48-1 set to be updated

---> Package ca\_TACC-Classic.noarch 0:1.48-1 set to be updated

---> Package ca\_TACC-MICS.noarch 0:1.48-1 set to be updated

---> Package ca\_TACC-Root.noarch 0:1.48-1 set to be updated

---> Package ca\_TERENA-eScience-SSL-CA.noarch 0:1.48-1 set to be updated

---> Package ca\_TERENAEsciencePersonalCA.noarch 0:1.48-1 set to be updated

---> Package ca\_TRGrid.noarch 0:1.48-1 set to be updated

---> Package ca\_UGRID.noarch 0:1.48-1 set to be updated

---> Package ca\_UKeScienceCA-2007.noarch 0:1.48-1 set to be updated

---> Package ca\_UKeScienceCA-2A.noarch 0:1.48-1 set to be updated

---> Package ca\_UKeScienceCA-2B.noarch 0:1.48-1 set to be updated

---> Package ca\_UKeScienceRoot-2007.noarch 0:1.48-1 set to be updated

---> Package ca\_ULAGrid-CA-2008.noarch 0:1.48-1 set to be updated

---> Package ca\_UNAMgrid-ca.noarch 0:1.48-1 set to be updated

---> Package ca\_UNLPGrid.noarch 0:1.48-1 set to be updated

---> Package ca\_UTN-USERFirst-Hardware.noarch 0:1.48-1 set to be updated

---> Package ca\_UTNAAClient.noarch 0:1.48-1 set to be updated

```

---> Package ca_UniandesCA.noarch 0:1.48-1 set to be updated
---> Package ca_cilogon-silver.noarch 0:1.48-1 set to be updated
---> Package ca_ncsa-gridshib-ca.noarch 0:1.48-1 set to be updated
---> Package ca_pkIRISGrid.noarch 0:1.48-1 set to be updated
---> Package ca_policy_igtf-classic.noarch 0:1.48-1 set to be updated
---> Package ca_policy_igtf-mics.noarch 0:1.48-1 set to be updated
---> Package ca_policy_igtf-slcs.noarch 0:1.48-1 set to be updated
--> Finished Dependency Resolution

```

Beginning Kernel Module Plugin

Finished Kernel Module Plugin

Dependencies Resolved

```

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=====
=====

```

Package Repository	Arch Size	Version
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```

=====
=====
=====

```

Installing:

lcg-CA trustanchors	noarch 2.1 k	1.48-1	EGI-
------------------------	-----------------	--------	------

Installing for dependencies:

ca-policy-egi-core EGI-trustanchors	noarch 5.4 k	1.48-1	
ca-policy-lcg trustanchors	noarch 2.0 k	1.48-1	EGI-
ca_AAACertificateServices EGI-trustanchors	noarch 5.7 k	1.48-1	

ca_AEGIS trustanchors	5.3 k	noarch	1.48-1	EGI-
ca_AIST trustanchors	5.6 k	noarch	1.48-1	EGI-
ca_APAC trustanchors	5.9 k	noarch	1.48-1	EGI-
ca_ASGCCA-2007 EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_AddTrust-External-CA-Root EGI-trustanchors	5.8 k	noarch	1.48-1	
ca_ArmeSFo EGI-trustanchors	5.0 k	noarch	1.48-1	
ca_AustrianGrid EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_BEGrid2008 EGI-trustanchors	5.1 k	noarch	1.48-1	
ca_BG-ACAD-CA EGI-trustanchors	5.2 k	noarch	1.48-1	
ca_BYGCA trustanchors	5.2 k	noarch	1.48-1	EGI-
ca_BalticGrid trustanchors	5.3 k	noarch	1.48-1	EGI-
ca_BrGrid trustanchors	5.5 k	noarch	1.48-1	EGI-
ca_CALG trustanchors	5.3 k	noarch	1.48-1	EGI-
ca_CERN-Root EGI-trustanchors	5.2 k	noarch	1.48-1	
ca_CERN-TCA EGI-trustanchors	5.2 k	noarch	1.48-1	
ca_CESNET-CA-3 EGI-trustanchors	4.8 k	noarch	1.48-1	
ca_CESNET-CA-Root EGI-trustanchors	5.2 k	noarch	1.48-1	

ca_CNIC trustanchors	5.3 k	noarch	1.48-1	EGI-
ca_CNRS2 trustanchors	5.0 k	noarch	1.48-1	EGI-
ca_CNRS2-Grid-FR EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_CNRS2-Projets EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_CyGrid trustanchors	5.1 k	noarch	1.48-1	EGI-
ca_DFN-GridGermany-Root EGI-trustanchors	5.5 k	noarch	1.48-1	
ca_DFN-SLCS EGI-trustanchors	5.1 k	noarch	1.48-1	
ca_DOEGrids EGI-trustanchors	6.3 k	noarch	1.48-1	
ca_DZeScience EGI-trustanchors	7.1 k	noarch	1.48-1	
ca_DigiCertAssuredIDRootCA-Root EGI-trustanchors	5.4 k	noarch	1.48-1	
ca_DigiCertGridCA-1-Classic EGI-trustanchors	5.7 k	noarch	1.48-1	
ca_DigiCertGridRootCA-Root EGI-trustanchors	5.4 k	noarch	1.48-1	
ca_DigiCertGridTrustCA-Classic EGI-trustanchors	6.0 k	noarch	1.48-1	
ca_ESnet trustanchors	6.1 k	noarch	1.48-1	EGI-
ca_FNAL-SLCS EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_GermanGrid EGI-trustanchors	5.4 k	noarch	1.48-1	
ca_Grid-Ireland EGI-trustanchors	5.2 k	noarch	1.48-1	

ca_GridCanada EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_HIAST trustanchors	6.7 k	noarch	1.48-1	EGI-
ca_HKU trustanchors	5.0 k	noarch	1.48-1	EGI-
ca_HellasGrid-CA-2006 EGI-trustanchors	5.1 k	noarch	1.48-1	
ca_HellasGrid-Root EGI-trustanchors	5.4 k	noarch	1.48-1	
ca_IGCA trustanchors	5.1 k	noarch	1.48-1	EGI-
ca_IHEP trustanchors	5.3 k	noarch	1.48-1	EGI-
ca_INFN-CA-2006 EGI-trustanchors	5.1 k	noarch	1.48-1	
ca_IRAN-GRID EGI-trustanchors	5.2 k	noarch	1.48-1	
ca_IUCC trustanchors	5.4 k	noarch	1.48-1	EGI-
ca_JUnet-CA EGI-trustanchors	5.2 k	noarch	1.48-1	
ca_KEK trustanchors	5.5 k	noarch	1.48-1	EGI-
ca_KISTI-2007 EGI-trustanchors	5.2 k	noarch	1.48-1	
ca_LACGridCA EGI-trustanchors	5.4 k	noarch	1.48-1	
ca_LIPCA trustanchors	5.0 k	noarch	1.48-1	EGI-
ca_MARGI trustanchors	5.1 k	noarch	1.48-1	EGI-
ca_MD-Grid EGI-trustanchors	5.5 k	noarch	1.48-1	

ca_MREN-CA EGI-trustanchors	5.1 k	noarch	1.48-1	
ca_MYIFAM EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_MaGrid trustanchors	5.3 k	noarch	1.48-1	EGI-
ca_NAREGI trustanchors	5.5 k	noarch	1.48-1	EGI-
ca_NCHC trustanchors	5.1 k	noarch	1.48-1	EGI-
ca_NCSA-mics EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_NCSA-slcs EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_NCSA-tfca EGI-trustanchors	5.2 k	noarch	1.48-1	
ca_NECTEC trustanchors	5.5 k	noarch	1.48-1	EGI-
ca_NERSC-SLCS EGI-trustanchors	5.8 k	noarch	1.48-1	
ca_NICS-MyProxy EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_NIIF trustanchors	5.2 k	noarch	1.48-1	EGI-
ca_NIKHEF trustanchors	5.4 k	noarch	1.48-1	EGI-
ca_NorduGrid EGI-trustanchors	5.1 k	noarch	1.48-1	
ca_PK-Grid-2007 EGI-trustanchors	5.7 k	noarch	1.48-1	
ca_PRAGMA-UCSD EGI-trustanchors	5.6 k	noarch	1.48-1	
ca_PSC-Myproxy-CA EGI-trustanchors	5.3 k	noarch	1.48-1	

ca_PolishGrid		noarch	1.48-1	
EGI-trustanchors	5.2 k			
ca_QuoVadis-Root-CA1		noarch	1.48-1	
EGI-trustanchors	5.7 k			
ca_RDIG		noarch	1.48-1	EGI-
trustanchors	5.6 k			
ca_REUNA-ca		noarch	1.48-1	
EGI-trustanchors	5.3 k			
ca_RomanianGRID		noarch	1.48-1	
EGI-trustanchors	5.3 k			
ca_SDG		noarch	1.48-1	EGI-
trustanchors	5.3 k			
ca_SEE-GRID		noarch	1.48-1	
EGI-trustanchors	5.4 k			
ca_SRCE		noarch	1.48-1	EGI-
trustanchors	4.9 k			
ca_SWITCH-QuoVadis-Grid-ICA		noarch	1.48-1	
EGI-trustanchors	5.2 k			
ca_SWITCHgrid-Root		noarch	1.48-1	
EGI-trustanchors	5.3 k			
ca_SWITCHslcs2011		noarch	1.48-1	
EGI-trustanchors	4.9 k			
ca_SiGNET-CA		noarch	1.48-1	
EGI-trustanchors	5.4 k			
ca_SlovakGrid		noarch	1.48-1	
EGI-trustanchors	5.3 k			
ca_TACC-Classic		noarch	1.48-1	
EGI-trustanchors	5.3 k			
ca_TACC-MICS		noarch	1.48-1	
EGI-trustanchors	5.3 k			
ca_TACC-Root		noarch	1.48-1	
EGI-trustanchors	5.2 k			
ca_TERENA-eScience-SSL-CA		noarch	1.48-1	
EGI-trustanchors	5.7 k			



ca_TERENAeSciencePersonalCA EGI-trustanchors	5.2 k	noarch	1.48-1	
ca_TRGrid trustanchors	5.2 k	noarch	1.48-1	EGI-
ca_UGRID trustanchors	5.1 k	noarch	1.48-1	EGI-
ca_UKeScienceCA-2007 EGI-trustanchors	4.9 k	noarch	1.48-1	
ca_UKeScienceCA-2A EGI-trustanchors	4.9 k	noarch	1.48-1	
ca_UKeScienceCA-2B EGI-trustanchors	4.9 k	noarch	1.48-1	
ca_UKeScienceRoot-2007 EGI-trustanchors	5.4 k	noarch	1.48-1	
ca_ULAGrid-CA-2008 EGI-trustanchors	5.4 k	noarch	1.48-1	
ca_UNAMgrid-ca EGI-trustanchors	5.5 k	noarch	1.48-1	
ca_UNLPGrid EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_UTN-USERFirst-Hardware EGI-trustanchors	5.7 k	noarch	1.48-1	
ca_UTNAAAClient EGI-trustanchors	5.1 k	noarch	1.48-1	
ca_UniandesCA EGI-trustanchors	5.3 k	noarch	1.48-1	
ca_cilogon-silver EGI-trustanchors	5.1 k	noarch	1.48-1	
ca_ncsa-gridshib-ca EGI-trustanchors	5.4 k	noarch	1.48-1	
ca_pkIRISGrid EGI-trustanchors	5.5 k	noarch	1.48-1	
ca_policy_igtf-classic EGI-trustanchors	6.1 k	noarch	1.48-1	

ca_policy_igtf-mics		noarch	1.48-1
EGI-trustanchors	2.8 k		
ca_policy_igtf-slcs		noarch	1.48-1
EGI-trustanchors	2.9 k		

Transaction Summary

```
=====
=====
=====
```

Install 108 Package(s)

Upgrade 0 Package(s)

Total download size: 567 k

Is this ok [y/N]: y

Downloading Packages:

(1/108): ca-policy-lcg-1.48-1.noarch.rpm  
| 2.0 kB 00:00

(2/108): lcg-CA-1.48-1.noarch.rpm  
| 2.1 kB 00:00

(3/108): ca\_policy\_igtf-mics-1.48-1.noarch.rpm  
| 2.8 kB 00:00

(4/108): ca\_policy\_igtf-slcs-1.48-1.noarch.rpm  
| 2.9 kB 00:00

(5/108): ca\_CESNET-CA-3-1.48-1.noarch.rpm  
| 4.8 kB 00:00

(6/108): ca\_UKeScienceCA-2007-1.48-1.noarch.rpm  
| 4.9 kB 00:00

(7/108): ca\_SWITCHslcs2011-1.48-1.noarch.rpm  
| 4.9 kB 00:00

(8/108): ca\_UKeScienceCA-2A-1.48-1.noarch.rpm  
| 4.9 kB 00:00

(9/108): ca\_UKeScienceCA-2B-1.48-1.noarch.rpm  
| 4.9 kB 00:00

(10/108): ca\_SRCE-1.48-1.noarch.rpm  
| 4.9 kB 00:00

(11/108): ca\_HKU-1.48-1.noarch.rpm  
| 5.0 kB 00:00

(12/108): ca\_LIPCA-1.48-1.noarch.rpm  
| 5.0 kB 00:00

(13/108): ca\_CNRS2-1.48-1.noarch.rpm  
| 5.0 kB 00:00

(14/108): ca\_ArmeSFo-1.48-1.noarch.rpm  
| 5.0 kB 00:00

(15/108): ca\_HellasGrid-CA-2006-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(16/108): ca\_NorduGrid-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(17/108): ca\_MREN-CA-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(18/108): ca\_MARGI-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(19/108): ca\_DFN-SLCS-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(20/108): ca\_IGCA-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(21/108): ca\_UGRID-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(22/108): ca\_CyGrid-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(23/108): ca\_NCHC-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(24/108): ca\_cilogon-silver-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(25/108): ca\_BEGrid2008-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(26/108): ca\_UTNAAAClient-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(27/108): ca\_INFN-CA-2006-1.48-1.noarch.rpm  
| 5.1 kB 00:00

(28/108): ca\_BG-ACAD-CA-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(29/108): ca\_SWITCH-QuoVadis-Grid-ICA-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(30/108): ca\_CERN-TCA-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(31/108): ca\_TRGrid-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(32/108): ca\_IRAN-GRID-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(33/108): ca\_CERN-Root-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(34/108): ca\_JUnet-CA-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(35/108): ca\_NIIF-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(36/108): ca\_KISTI-2007-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(37/108): ca\_CESNET-CA-Root-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(38/108): ca\_Grid-Ireland-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(39/108): ca\_PolishGrid-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(40/108): ca\_TACC-Root-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(41/108): ca\_NCSA-tfca-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(42/108): ca\_TERENAeSciencePersonalCA-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(43/108): ca\_BYGCA-1.48-1.noarch.rpm  
| 5.2 kB 00:00

(44/108): ca\_MaGrid-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(45/108): ca\_TACC-MICS-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(46/108): ca\_NCSA-mics-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(47/108): ca\_NCSA-slcs-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(48/108): ca\_GridCanada-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(49/108): ca\_CALG-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(50/108): ca\_CNRS2-Projets-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(51/108): ca\_IHEP-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(52/108): ca\_SlovakGrid-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(53/108): ca\_NICS-MyProxy-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(54/108): ca\_ASGCCA-2007-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(55/108): ca\_AustrianGrid-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(56/108): ca\_BalticGrid-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(57/108): ca\_SDG-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(58/108): ca\_FNAL-SLCS-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(59/108): ca\_RomanianGRID-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(60/108): ca\_TACC-Classic-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(61/108): ca\_REUNA-ca-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(62/108): ca\_MYIFAM-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(63/108): ca\_CNIC-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(64/108): ca\_SWITCHgrid-Root-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(65/108): ca\_CNRS2-Grid-FR-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(66/108): ca\_AEGIS-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(67/108): ca\_UNLPGrid-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(68/108): ca\_PSC-Myproxy-CA-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(69/108): ca\_UniandesCA-1.48-1.noarch.rpm  
| 5.3 kB 00:00

(70/108): ca\_LACGridCA-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(71/108): ca-policy-egi-core-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(72/108): ca\_HellasGrid-Root-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(73/108): ca\_NIKHEF-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(74/108): ca\_SiGNET-CA-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(75/108): ca\_UKeScienceRoot-2007-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(76/108): ca\_DigiCertGridRootCA-Root-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(77/108): ca\_ncsa-gridshib-ca-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(78/108): ca\_ULAGrid-CA-2008-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(79/108): ca\_IUCC-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(80/108): ca\_GermanGrid-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(81/108): ca\_SEE-GRID-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(82/108): ca\_DigiCertAssuredIDRootCA-Root-1.48-1.noarch.rpm  
| 5.4 kB 00:00

(83/108): ca\_DFN-GridGermany-Root-1.48-1.noarch.rpm  
| 5.5 kB 00:00

(84/108): ca\_KEK-1.48-1.noarch.rpm  
| 5.5 kB 00:00

(85/108): ca\_BrGrid-1.48-1.noarch.rpm  
| 5.5 kB 00:00

(86/108): ca\_NAREGI-1.48-1.noarch.rpm  
| 5.5 kB 00:00

(87/108): ca\_pkIRISGrid-1.48-1.noarch.rpm  
| 5.5 kB 00:00

(88/108): ca\_NECTEC-1.48-1.noarch.rpm  
| 5.5 kB 00:00

(89/108): ca\_MD-Grid-1.48-1.noarch.rpm  
| 5.5 kB 00:00

(90/108): ca\_UNAMgrid-ca-1.48-1.noarch.rpm  
| 5.5 kB 00:00

(91/108): ca\_RDIG-1.48-1.noarch.rpm  
| 5.6 kB 00:00

(92/108): ca\_PRAGMA-UCSD-1.48-1.noarch.rpm  
| 5.6 kB 00:00

(93/108): ca\_AIST-1.48-1.noarch.rpm  
| 5.6 kB 00:00

(94/108): ca\_QuoVadis-Root-CA1-1.48-1.noarch.rpm  
| 5.7 kB 00:00

(95/108): ca\_DigiCertGridCA-1-Classic-1.48-1.noarch.rpm  
| 5.7 kB 00:00

(96/108): ca\_UTN-USERFirst-Hardware-1.48-1.noarch.rpm  
| 5.7 kB 00:00

(97/108): ca\_AAACertificateServices-1.48-1.noarch.rpm  
| 5.7 kB 00:00

(98/108): ca\_PK-Grid-2007-1.48-1.noarch.rpm  
| 5.7 kB 00:00

(99/108): ca\_TERENA-eScience-SSL-CA-1.48-1.noarch.rpm  
| 5.7 kB 00:00

(100/108): ca\_NERSC-SLCS-1.48-1.noarch.rpm  
| 5.8 kB 00:00

(101/108): ca\_AddTrust-External-CA-Root-1.48-1.noarch.rpm  
| 5.8 kB 00:00

(102/108): ca\_APAC-1.48-1.noarch.rpm  
| 5.9 kB 00:00

(103/108): ca\_DigiCertGridTrustCA-Classic-1.48-1.noarch.rpm  
| 6.0 kB 00:00

(104/108): ca\_ESnet-1.48-1.noarch.rpm  
| 6.1 kB 00:00

(105/108): ca\_policy\_igtf-classic-1.48-1.noarch.rpm  
| 6.1 kB 00:00

(106/108): ca\_DOEGrids-1.48-1.noarch.rpm  
| 6.3 kB 00:00

(107/108): ca\_HIAST-1.48-1.noarch.rpm  
| 6.7 kB 00:00

(108/108): ca\_DZeScience-1.48-1.noarch.rpm  
| 7.1 kB 00:00

---

Total  
34 kB/s | 567 kB 00:16

warning: rpmts\_HdrFromFdno: Header V3 DSA signature: NOKEY, key ID 3cdbbc71

EGI-trustanchors/gpgkey  
| 889 B 00:00



Importing GPG key 0x3CDBBC71 "EUGridPMA Distribution Signing Key 3 <info@eugridpma.org>" from <http://repository.egi.eu/sw/production/cas/1/GPG-KEY-EUGridPMA-RPM-3>

Is this ok [y/N]: y

Running rpm\_check\_debug

Running Transaction Test

Finished Transaction Test

Transaction Test Succeeded

Running Transaction

Installing : ca\_UKeScienceRoot-2007  
1/108

Installing : ca\_TACC-Root  
2/108

Installing : ca\_SWITCHgrid-Root  
3/108

Installing : ca\_CERN-Root  
4/108

Installing : ca\_DigiCertGridRootCA-Root  
5/108

Installing : ca\_CNRS2  
6/108

Installing : ca\_CNRS2-Projets  
7/108

Installing : ca\_CESNET-CA-Root  
8/108

Installing : ca\_DigiCertAssuredIDRootCA-Root  
9/108

Installing : ca\_QuoVadis-Root-CA1  
10/108

Installing : ca\_AddTrust-External-CA-Root  
11/108

Installing : ca\_UTN-USERFirst-Hardware  
12/108

Installing : ca\_ESnet  
13/108

Installing : ca\_AAACertificateServices  
14/108

Installing : ca\_UTNAAAClient  
15/108

Installing : ca\_HellasGrid-Root  
16/108

Installing : ca\_HellasGrid-CA-2006  
17/108

Installing : ca\_TERENAeSciencePersonalCA  
18/108

Installing : ca\_DOEGrids  
19/108

Installing : ca\_TERENA-eScience-SSL-CA  
20/108

Installing : ca\_SWITCH-QuoVadis-Grid-ICA  
21/108

Installing : ca\_DigiCertGridTrustCA-Classic  
22/108

Installing : ca\_CESNET-CA-3  
23/108

Installing : ca\_CNRS2-Grid-FR  
24/108

Installing : ca\_DigiCertGridCA-1-Classic  
25/108

Installing : ca\_CERN-TCA  
26/108

Installing : ca\_SWITCHslcs2011  
27/108

Installing : ca\_TACC-Classic  
28/108

Installing : ca\_TACC-MICS  
29/108

Installing : ca\_UKeScienceCA-2B  
30/108

Installing : ca\_UKeScienceCA-2007  
31/108

Installing : ca\_UKeScienceCA-2A  
32/108

Installing : ca\_BEGrid2008  
33/108

Installing : ca\_NICS-MyProxy  
34/108

Installing : ca\_cilogon-silver  
35/108

Installing : ca\_MD-Grid  
36/108

Installing : ca\_NCSA-slcs  
37/108

Installing : ca\_SRCE  
38/108

Installing : ca\_NERSC-SLCS  
39/108

Installing : ca\_pkIRISGrid  
40/108

Installing : ca\_PSC-Myproxy-CA  
41/108

Installing : ca\_NCSA-tfca  
42/108

Installing : ca\_PRAGMA-UCSD  
43/108

Installing : ca\_MREN-CA  
44/108

Installing : ca\_CyGrid  
45/108

Installing : ca\_IHEP  
46/108

Installing : ca\_BalticGrid  
47/108

Installing : ca\_HKU  
48/108

Installing : ca\_IGCA  
49/108

Installing : ca\_JUnet-CA  
50/108

Installing : ca\_ArmeSFo  
51/108

Installing : ca\_INFN-CA-2006  
52/108

Installing : ca\_NCHC  
53/108

Installing : ca\_ASGCCA-2007  
54/108

Installing : ca\_NAREGI  
55/108

Installing : ca\_MARGI  
56/108

Installing : ca\_SDG  
57/108

Installing : ca\_RDIG  
58/108

Installing : ca\_NCSA-mics  
59/108

Installing : ca\_BrGrid  
60/108

Installing : ca\_Grid-Ireland  
61/108

Installing : ca\_NECTEC  
62/108

Installing : ca\_BG-ACAD-CA  
63/108

Installing : ca\_MaGrid  
64/108

Installing : ca\_KISTI-2007  
65/108

Installing : ca\_CALG  
66/108

Installing : ca\_DZeScience  
67/108

Installing : ca\_PolishGrid  
68/108

Installing : ca\_AIST  
69/108

Installing : ca\_LIPCA  
70/108

Installing : ca\_LACGridCA  
71/108

Installing : ca\_MYIFAM  
72/108

Installing : ca\_KEK  
73/108

Installing : ca\_TRGrid  
74/108

Installing : ca\_REUNA-ca  
75/108

Installing : ca\_GridCanada  
76/108

Installing : ca\_RomanianGRID  
77/108

Installing : ca\_PK-Grid-2007  
78/108

Installing : ca\_UNAMgrid-ca  
79/108

Installing : ca\_DFN-GridGermany-Root  
80/108

Installing : ca\_IUCC  
81/108

Installing : ca\_ncsa-gridshib-ca  
82/108

Installing : ca\_BYGCA  
83/108

Installing : ca\_AEGIS  
84/108

Installing : ca\_UniandesCA  
85/108

Installing : ca\_GermanGrid  
86/108

Installing : ca\_AustrianGrid  
87/108

Installing : ca\_ULAGrid-CA-2008  
88/108

Installing : ca\_UGRID  
89/108

Installing : ca\_SlovakGrid  
90/108

Installing : ca\_SEE-GRID  
91/108

Installing : ca\_NIKHEF  
92/108

Installing : ca\_APAC  
93/108

Installing : ca\_NIIF  
94/108

Installing : ca\_UNLPGrid  
95/108

Installing : ca\_NorduGrid  
96/108

Installing : ca\_CNIC  
97/108

Installing : ca\_SiGNET-CA  
98/108

Installing : ca\_IRAN-GRID  
99/108

Installing : ca\_DFN-SLCS  
100/108

Installing : ca\_HIAST  
101/108

Installing : ca\_FNAL-SLCS  
102/108

Installing : ca-policy-egi-core  
103/108

Installing : ca\_policy\_igtf-slcs  
104/108

Installing : ca\_policy\_igtf-classic  
105/108

Installing : ca\_policy\_igtf-mics  
106/108

Installing : ca-policy-lcg  
107/108

Installing : lcg-CA  
108/108

Installed:

lcg-CA.noarch 0:1.48-1

Dependency Installed:

ca-policy-egi-core.noarch 0:1.48-1

ca-policy-lcg.noarch 0:1.48-1

ca\_AAACertificateServices.noarch 0:1.48-1

ca\_AEGIS.noarch 0:1.48-1

ca\_AIST.noarch 0:1.48-1

ca\_APAC.noarch 0:1.48-1

ca\_ASGCCA-

2007.noarch 0:1.48-1

ca\_AddTrust-External-CA-Root.noarch 0:1.48-1

ca\_ArmeSFo.noarch 0:1.48-1

ca\_AustrianGrid.noarch 0:1.48-1

ca\_BEGrid2008.noarch 0:1.48-1

ca\_BG-ACAD-CA.noarch 0:1.48-1

ca\_BYGCA.noarch 0:1.48-1

ca\_BalticGrid.noarch 0:1.48-1

ca\_BrGrid.noarch 0:1.48-1

ca\_CALG.noarch 0:1.48-1

ca_CERN-Root.noarch 0:1.48-1 CA-3.noarch 0:1.48-1	ca_CERN-TCA.noarch 0:1.48-1 ca_CESNET-CA-Root.noarch 0:1.48-1	ca_CESNET-
ca_CNIC.noarch 0:1.48-1 FR.noarch 0:1.48-1	ca_CNRS2.noarch 0:1.48-1 ca_CNRS2-Projets.noarch 0:1.48-1	ca_CNRS2-Grid-
ca_CyGrid.noarch 0:1.48-1 SLCS.noarch 0:1.48-1	ca_DFN-GridGermany-Root.noarch 0:1.48-1 ca_DOEGrids.noarch 0:1.48-1	ca_DFN-
ca_DZeScience.noarch 0:1.48-1 ca_DigiCertGridCA-1-Classic.noarch 0:1.48-1	ca_DigiCertAssuredIDRootCA-Root.noarch 0:1.48-1 ca_DigiCertGridRootCA-Root.noarch 0:1.48-1	
ca_DigiCertGridTrustCA-Classic.noarch 0:1.48-1 SLCS.noarch 0:1.48-1	ca_ESnet.noarch 0:1.48-1 ca_GermanGrid.noarch 0:1.48-1	ca_FNAL-
ca_Grid-Ireland.noarch 0:1.48-1 ca_HIAST.noarch 0:1.48-1	ca_GridCanada.noarch 0:1.48-1 ca_HKU.noarch 0:1.48-1	
ca_HellasGrid-CA-2006.noarch 0:1.48-1 ca_IGCA.noarch 0:1.48-1	ca_HellasGrid-Root.noarch 0:1.48-1 ca_IHEP.noarch 0:1.48-1	
ca_INFN-CA-2006.noarch 0:1.48-1 ca_IUCC.noarch 0:1.48-1	ca_IRAN-GRID.noarch 0:1.48-1 ca_JUnet-CA.noarch 0:1.48-1	
ca_KEK.noarch 0:1.48-1 ca_LACGridCA.noarch 0:1.48-1	ca_KISTI-2007.noarch 0:1.48-1 ca_LIPCA.noarch 0:1.48-1	
ca_MARGI.noarch 0:1.48-1 CA.noarch 0:1.48-1	ca_MD-Grid.noarch 0:1.48-1 ca_MYIFAM.noarch 0:1.48-1	ca_MREN-
ca_MaGrid.noarch 0:1.48-1 ca_NCHC.noarch 0:1.48-1	ca_NAREGI.noarch 0:1.48-1 ca_NCSA-mics.noarch 0:1.48-1	
ca_NCSA-slcs.noarch 0:1.48-1 ca_NECTEC.noarch 0:1.48-1	ca_NCSA-tfca.noarch 0:1.48-1 ca_NERSC-SLCS.noarch 0:1.48-1	
ca_NICS-MyProxy.noarch 0:1.48-1 ca_NIKHEF.noarch 0:1.48-1	ca_NIIF.noarch 0:1.48-1 ca_NorduGrid.noarch 0:1.48-1	
ca_PK-Grid-2007.noarch 0:1.48-1 Myproxy-CA.noarch 0:1.48-1	ca_PRAGMA-UCSD.noarch 0:1.48-1 ca_PolishGrid.noarch 0:1.48-1	ca_PSC-
ca_QuoVadis-Root-CA1.noarch 0:1.48-1 ca.noarch 0:1.48-1	ca_RDIG.noarch 0:1.48-1 ca_RomanianGRID.noarch 0:1.48-1	ca_REUNA-
ca_SDG.noarch 0:1.48-1 0:1.48-1	ca_SEE-GRID.noarch 0:1.48-1 ca_SWITCH-QuoVadis-Grid-ICA.noarch 0:1.48-1	ca_SRCE.noarch
ca_SWITCHgrid-Root.noarch 0:1.48-1 ca_SiGNET-CA.noarch 0:1.48-1	ca_SWITCHslcs2011.noarch 0:1.48-1 ca_SlovakGrid.noarch 0:1.48-1	



ca_TACC-Classic.noarch 0:1.48-1	ca_TACC-MICS.noarch 0:1.48-1	ca_TACC-
Root.noarch 0:1.48-1	ca_TERENA-eScience-SSL-CA.noarch 0:1.48-1	
ca_TERENAeSciencePersonalCA.noarch 0:1.48-1	ca_TRGrid.noarch 0:1.48-1	
ca_UGRID.noarch 0:1.48-1	ca_UKeScienceCA-2007.noarch 0:1.48-1	
ca_UKeScienceCA-2A.noarch 0:1.48-1	ca_UKeScienceCA-2B.noarch 0:1.48-1	
ca_UKeScienceRoot-2007.noarch 0:1.48-1	ca_ULAGrid-CA-2008.noarch 0:1.48-1	
ca_UNAMgrid-ca.noarch 0:1.48-1	ca_UNLPGrid.noarch 0:1.48-1	ca_UTN-
USERFirst-Hardware.noarch 0:1.48-1	ca_UTNAAClient.noarch 0:1.48-1	
ca_UniandesCA.noarch 0:1.48-1	ca_cilogon-silver.noarch 0:1.48-1	ca_ncsa-
gridshib-ca.noarch 0:1.48-1	ca_pkIRISGrid.noarch 0:1.48-1	
ca_policy_igtf-classic.noarch 0:1.48-1	ca_policy_igtf-mics.noarch 0:1.48-1	
ca_policy_igtf-slcs.noarch 0:1.48-1		

Complete!

=====

**NEEDED TO ADD XML-COMMONS-API to the newly created IPv6 repository**

```
[root@cream-4 yum.repos.d]# yum install xml-commons-apis
```

Loaded plugins: changelog, kernel-module, priorities, protectbase, security, tsflags, versionlock

```
EGI-trustanchors
| 951 B  00:00
```

```
EGI-trustanchors/primary
| 31 kB  00:00
```

```
EGI-trustanchors
215/215
```

```
UMD-1-base
| 1.9 kB  00:00
```

```
UMD-1-base/primary_db
| 132 kB  00:00
```

```
UMD-1-updates
| 1.9 kB  00:00
```

UMD-1-updates/primary\_db

| 378 kB 00:00

epel

| 3.4 kB 00:00

epel/primary\_db

| 3.7 MB 00:01

ipv6-repo

| 951 B 00:00

ipv6-repo/primary

| 2.0 kB 00:00

ipv6-repo

4/4

437 packages excluded due to repository priority protections

0 packages excluded due to repository protections

Reading version lock configuration

Setting up Install Process

Resolving Dependencies

--> Running transaction check

---> Package xml-commons-apis.x86\_64 0:1.3.02-0.b2.7jpp.10 set to be updated

--> Processing Dependency: xml-commons = 1.3.02-0.b2.7jpp.10 for package: xml-commons-apis

--> Running transaction check

---> Package xml-commons.x86\_64 0:1.3.02-0.b2.7jpp.10 set to be updated

--> Finished Dependency Resolution

Beginning Kernel Module Plugin

Finished Kernel Module Plugin

Dependencies Resolved

```
=====
=====
=====
```

Package	Arch	Version
Repository	Size	

=====

=====

=====

Installing:

xml-commons-apis	x86_64	1.3.02-0.b2.7jpp.10
ipv6-repo	387 k	

Installing for dependencies:

xml-commons	x86_64	1.3.02-0.b2.7jpp.10
ipv6-repo	19 k	

Transaction Summary

=====

=====

=====

Install 2 Package(s)

Upgrade 0 Package(s)

Total download size: 407 k

Is this ok [y/N]: y

Downloading Packages:

(1/2): xml-commons-1.3.02-0.b2.7jpp.10.x86\_64.rpm

| 19 kB 00:00

(2/2): xml-commons-apis-1.3.02-0.b2.7jpp.10.x86\_64.rpm

| 387 kB 00:00

-----

-----

Total

13 MB/s | 407 kB 00:00

Running rpm\_check\_debug

Running Transaction Test

Finished Transaction Test

Transaction Test Succeeded

Running Transaction

Installing : xml-commons

1/2

Installing : xml-commons-apis

2/2

Installed:

xml-commons-apis.x86\_64 0:1.3.02-0.b2.7jpp.10

Dependency Installed:

xml-commons.x86\_64 0:1.3.02-0.b2.7jpp.10

Complete!

=====

**HUGE PROBLEM WITH MISSING DEPENDENCIES DUE TO LINUXSOFT.CERN.CH NOT REACHABLE IN IPv6**

[root@cream-4 yum.repos.d]# yum install emi-cream-ce

Loaded plugins: changelog, kernel-module, priorities, protectbase, security, tsflags, versionlock

437 packages excluded due to repository priority protections

0 packages excluded due to repository protections

Reading version lock configuration

Setting up Install Process

Resolving Dependencies

--> Running transaction check

---> Package emi-cream-ce.x86\_64 0:1.0.0-1.sl5 set to be updated

--> Processing Dependency: glite-yaim-bdii for package: emi-cream-ce

--> Processing Dependency: fetch-crl for package: emi-cream-ce

--> Processing Dependency: glite-apel-core for package: emi-cream-ce

--> Processing Dependency: glite-info-provider-service for package: emi-cream-ce

--> Processing Dependency: glite-ce-job-plugin for package: emi-cream-ce

--> Processing Dependency: emi-version for package: emi-cream-ce

--> Processing Dependency: argus-gsi-pep-callout for package: emi-cream-ce

--> Processing Dependency: globus-gridftp-server-progs for package: emi-cream-ce

--> Processing Dependency: glite-lb-logger for package: emi-cream-ce

--> Processing Dependency: glite-ce-blahp for package: emi-cream-ce

--> Processing Dependency: glue-schema for package: emi-cream-ce

--> Processing Dependency: mysql-connector-java for package: emi-cream-ce

--> Processing Dependency: lcg-info-dynamic-software for package: emi-cream-ce

--> Processing Dependency: lcg-expiregridmapdir for package: emi-cream-ce

--> Processing Dependency: globus-proxy-utils for package: emi-cream-ce

--> Processing Dependency: lcms-plug-ins-basic for package: emi-cream-ce

--> Processing Dependency: bdii for package: emi-cream-ce

--> Processing Dependency: lcms-plug-ins-voms for package: emi-cream-ce

--> Processing Dependency: lcas-plug-ins-check-executable for package: emi-cream-ce

--> Processing Dependency: lcg-info-dynamic-scheduler-generic for package: emi-cream-ce

--> Processing Dependency: glite-ce-ce-plugin for package: emi-cream-ce

--> Processing Dependency: emi-trustmanager-tomcat for package: emi-cream-ce

--> Processing Dependency: mysql-server for package: emi-cream-ce

--> Processing Dependency: glexec for package: emi-cream-ce

--> Processing Dependency: voms-clients for package: emi-cream-ce

--> Processing Dependency: gridsite-shared for package: emi-cream-ce

--> Processing Dependency: lcas-plug-ins-basic for package: emi-cream-ce

--> Processing Dependency: tomcat5 for package: emi-cream-ce

--> Processing Dependency: glite-ce-yaim-cream-ce for package: emi-cream-ce

--> Processing Dependency: lcas-plugins-voms for package: emi-cream-ce

--> Processing Dependency: lcms-plugins-verify-proxy for package: emi-cream-ce

--> Processing Dependency: cleanup-grid-accounts for package: emi-cream-ce

--> Processing Dependency: lcas-lcms-gt4-interface for package: emi-cream-ce

--> Processing Dependency: glite-initscript-globus-gridftp for package: emi-cream-ce

--> Running transaction check

---> Package argus-gsi-pep-callout.x86\_64 0:1.2.1-1.sl5 set to be updated

--> Processing Dependency: libglobus\_gssapi\_gsi.so.4(globus\_gssapi\_gsi)(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: globus-gss-assist for package: argus-gsi-pep-callout

--> Processing Dependency: globus-gridmap-callout-error for package: argus-gsi-pep-callout

--> Processing Dependency: globus-gssapi-gsi for package: argus-gsi-pep-callout

--> Processing Dependency: argus-pep-api-c for package: argus-gsi-pep-callout

--> Processing Dependency: globus-gssapi-error for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gsi\_credential.so.1()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gsi\_cert\_utils.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libargus-pep.so.2()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gsi\_sysconfig.so.1()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libltdl.so.3()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_openssl.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_proxy\_ssl.so.1()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gsi\_callback.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gsi\_proxy\_core.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_callout.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_openssl\_error.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_oldgaa.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gssapi\_gsi.so.4()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_common.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gssapi\_error.so.2()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gridmap\_callout\_error.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gss\_assist.so.3()(64bit) for package: argus-gsi-pep-callout

---> Package bdii.noarch 0:5.2.10-1.el5 set to be updated

--> Processing Dependency: openldap-servers for package: bdii

--> Processing Dependency: openldap-clients for package: bdii

---> Package cleanup-grid-accounts.noarch 0:2.0.0-1 set to be updated

---> Package emi-cream-ce.x86\_64 0:1.0.0-1.sl5 set to be updated

--> Processing Dependency: mysql-server for package: emi-cream-ce

--> Processing Dependency: tomcat5 for package: emi-cream-ce

---> Package emi-trustmanager-tomcat.noarch 0:3.0.0-1.sl5 set to be updated

--> Processing Dependency: emi-trustmanager for package: emi-trustmanager-tomcat

--> Processing Dependency: bouncycastle for package: emi-trustmanager-tomcat

--> Processing Dependency: log4j for package: emi-trustmanager-tomcat

---> Package emi-version.x86\_64 0:1.11.0-1.sl5 set to be updated

---> Package fetch-crl.noarch 0:2.8.5-1.el5 set to be updated

---> Package glxec.x86\_64 0:0.8.10-1.sl5 set to be updated

--> Processing Dependency: lcms for package: glxec

---> Package glite-apel-core.noarch 0:2.0.14-4.sl5 set to be updated

--> Processing Dependency: java-openjdk for package: glite-apel-core

--> Processing Dependency: log4j for package: glite-apel-core

---> Package glite-ce-blahp.x86\_64 0:1.16.5-2.sl5 set to be updated

--> Processing Dependency: classads for package: glite-ce-blahp

--> Processing Dependency: libclassad\_ns.so.1()(64bit) for package: glite-ce-blahp

---> Package glite-ce-ce-plugin.noarch 0:1.13.1-3.sl5 set to be updated

--> Processing Dependency: glite-ce-monitor for package: glite-ce-ce-plugin

---> Package glite-ce-job-plugin.noarch 0:1.13.1-3.sl5 set to be updated

--> Processing Dependency: glite-ce-cream for package: glite-ce-job-plugin

--> Processing Dependency: log4j for package: glite-ce-job-plugin

---> Package glite-ce-yaim-cream-ce.x86\_64 0:4.2.4-1.s15 set to be updated

--> Processing Dependency: glite-yaim-core for package: glite-ce-yaim-cream-ce

---> Package glite-info-provider-service.noarch 0:1.8.1-2.el5 set to be updated

---> Package glite-initscript-globus-gridftp.noarch 0:1.0.4-1.s15 set to be updated

---> Package glite-lb-logger.x86\_64 0:2.2.6-1.s15 set to be updated

--> Processing Dependency: glite-lbjp-common-log for package: glite-lb-logger

--> Processing Dependency: glite-lb-common for package: glite-lb-logger

--> Processing Dependency: glite-jobid-api-c for package: glite-lb-logger

--> Processing Dependency: glite-lbjp-common-trio for package: glite-lb-logger

--> Processing Dependency: glite-lbjp-common-gss for package: glite-lb-logger

--> Processing Dependency: libglite\_lbu\_log.so.1()(64bit) for package: glite-lb-logger

--> Processing Dependency: libltdl.so.3()(64bit) for package: glite-lb-logger

--> Processing Dependency: libglite\_lb\_common.so.13()(64bit) for package: glite-lb-logger

--> Processing Dependency: libglite\_jobid.so.2()(64bit) for package: glite-lb-logger

--> Processing Dependency: libglite\_lbu\_trio.so.2()(64bit) for package: glite-lb-logger

--> Processing Dependency: libglite\_security\_gss.so.9()(64bit) for package: glite-lb-logger

--> Processing Dependency: libcares.so.2()(64bit) for package: glite-lb-logger

---> Package glite-yaim-bdii.noarch 0:4.3.9-1.el5 set to be updated

---> Package globus-gridftp-server-progs.x86\_64 0:6.5-4.1.el5 set to be updated

--> Processing Dependency: globus-gridftp-server = 6.5-4.1.el5 for package: globus-gridftp-server-progs

--> Processing Dependency: globus-xio-gsi-driver >= 2 for package: globus-gridftp-server-progs

--> Processing Dependency: libglobus\_gfork.so.0()(64bit) for package: globus-gridftp-server-progs

--> Processing Dependency: libglobus\_gridftp\_server.so.6()(64bit) for package: globus-gridftp-server-progs

--> Processing Dependency: libglobus\_xio.so.0()(64bit) for package: globus-gridftp-server-progs

--> Processing Dependency: libglobus\_usage.so.0()(64bit) for package: globus-gridftp-server-progs

---> Package globus-proxy-utils.x86\_64 0:5.0-2.el5 set to be updated



---> Package glue-schema.noarch 0:2.0.8-1.el5 set to be updated

---> Package gridsite-shared.x86\_64 0:1.7.19-1.el5 set to be updated

---> Package lcas-lcmapi-gt4-interface.x86\_64 0:0.1.4-1.sl5 set to be updated

--> Processing Dependency: lcas for package: lcas-lcmapi-gt4-interface

--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas-lcmapi-gt4-interface

---> Package lcas-plugins-basic.x86\_64 0:1.3.4-1.sl5 set to be updated

---> Package lcas-plugins-check-executable.x86\_64 0:1.2.2-1.sl5 set to be updated

---> Package lcas-plugins-voms.x86\_64 0:1.3.7-1.sl5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas-plugins-voms

--> Processing Dependency: libvomsapi.so.1()(64bit) for package: lcas-plugins-voms

---> Package lcg-expiregridmapdir.noarch 0:3.0.1-1 set to be updated

---> Package lcg-info-dynamic-scheduler-generic.noarch 0:2.3.5-1.sl5 set to be updated

---> Package lcg-info-dynamic-software.noarch 0:1.0.5-1.sl5 set to be updated

---> Package lcmapi-plugins-basic.x86\_64 0:1.4.5-1.sl5 set to be updated

---> Package lcmapi-plugins-verify-proxy.x86\_64 0:1.4.12-2.sl5 set to be updated

---> Package lcmapi-plugins-voms.x86\_64 0:1.4.3-1.sl5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: lcmapi-plugins-voms

---> Package mysql-connector-java.x86\_64 1:5.1.12-2.el5 set to be updated

--> Processing Dependency: jta >= 1.0 for package: mysql-connector-java

--> Processing Dependency: log4j for package: mysql-connector-java

---> Package voms-clients.x86\_64 0:2.0.7-1.el5 set to be updated

--> Running transaction check

---> Package argus-gsi-pep-callout.x86\_64 0:1.2.1-1.sl5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: argus-gsi-pep-callout

---> Package argus-pep-api-c.x86\_64 0:2.0.2-1.sl5 set to be updated

---> Package bdii.noarch 0:5.2.10-1.el5 set to be updated

--> Processing Dependency: openldap-servers for package: bdii

--> Processing Dependency: openldap-clients for package: bdii

---> Package bouncycastle.x86\_64 0:1.45-6.el5 set to be updated

--> Processing Dependency: java >= 1:1.6 for package: bouncycastle

---> Package c-ares.x86\_64 0:1.6.0-2.el5 set to be updated

---> Package classads.x86\_64 0:1.0.8-1.el5 set to be updated

---> Package emi-cream-ce.x86\_64 0:1.0.0-1.s15 set to be updated

--> Processing Dependency: mysql-server for package: emi-cream-ce

--> Processing Dependency: tomcat5 for package: emi-cream-ce

---> Package emi-trustmanager.noarch 0:3.0.5-1.s15 set to be updated

---> Package emi-trustmanager-tomcat.noarch 0:3.0.0-1.s15 set to be updated

--> Processing Dependency: log4j for package: emi-trustmanager-tomcat

---> Package glite-apel-core.noarch 0:2.0.14-4.s15 set to be updated

--> Processing Dependency: java-openjdk for package: glite-apel-core

--> Processing Dependency: log4j for package: glite-apel-core

---> Package glite-ce-cream.noarch 0:1.13.4-1.s15 set to be updated

--> Processing Dependency: glite-ce-cream-utils for package: glite-ce-cream

---> Package glite-ce-job-plugin.noarch 0:1.13.1-3.s15 set to be updated

--> Processing Dependency: log4j for package: glite-ce-job-plugin

---> Package glite-ce-monitor.noarch 0:1.13.3-1.s15 set to be updated

---> Package glite-jobid-api-c.x86\_64 0:2.0.3-1.s15 set to be updated

---> Package glite-lb-common.x86\_64 0:8.0.6-1.s15 set to be updated

---> Package glite-lb-logger.x86\_64 0:2.2.6-1.s15 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: glite-lb-logger

---> Package glite-lbjp-common-gss.x86\_64 0:3.0.4-1.s15 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: glite-lbjp-common-gss

---> Package glite-lbjp-common-log.x86\_64 0:1.1.2-6.s15 set to be updated

--> Processing Dependency: log4c for package: glite-lbjp-common-log

--> Processing Dependency: liblog4c.so.3()(64bit) for package: glite-lbjp-common-log

---> Package glite-lbjp-common-trio.x86\_64 0:2.1.2-7.s15 set to be updated

---> Package glite-yaim-core.noarch 0:5.0.2-1.s15 set to be updated

---> Package globus-callout.x86\_64 0:2.1-2.el5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: globus-callout

---> Package globus-common.x86\_64 0:14.5-4.el5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: globus-common

---> Package globus-gfork.x86\_64 0:3.1-2.el5 set to be updated

---> Package globus-gridftp-server.x86\_64 0:6.5-4.1.el5 set to be updated

--> Processing Dependency: globus-gridftp-server-control >= 2 for package: globus-gridftp-server

--> Processing Dependency: globus-authz >= 2 for package: globus-gridftp-server

--> Processing Dependency: globus-ftp-control >= 4 for package: globus-gridftp-server

--> Processing Dependency: libglobus\_ftp\_control.so.1()(64bit) for package: globus-gridftp-server

--> Processing Dependency: libglobus\_authz.so.0()(64bit) for package: globus-gridftp-server

--> Processing Dependency: libglobus\_gridftp\_server\_control.so.0()(64bit) for package: globus-gridftp-server

--> Processing Dependency: libglobus\_io.so.3()(64bit) for package: globus-gridftp-server

---> Package globus-gridmap-callout-error.x86\_64 0:1.2-2.el5 set to be updated

---> Package globus-gsi-callback.x86\_64 0:4.1-2.el5 set to be updated

---> Package globus-gsi-cert-utils.x86\_64 0:8.1-2.el5 set to be updated

---> Package globus-gsi-credential.x86\_64 0:5.1-2.el5 set to be updated

---> Package globus-gsi-openssl-error.x86\_64 0:2.1-2.el5 set to be updated

---> Package globus-gsi-proxy-core.x86\_64 0:6.1-2.el5 set to be updated

---> Package globus-gsi-proxy-ssl.x86\_64 0:4.1-2.el5 set to be updated

---> Package globus-gsi-sysconfig.x86\_64 0:5.1-2.el5 set to be updated

---> Package globus-gss-assist.x86\_64 0:8.1-2.el5 set to be updated

---> Package globus-gssapi-error.x86\_64 0:4.1-2.el5 set to be updated

---> Package globus-gssapi-gsi.x86\_64 0:10.2-2.el5 set to be updated

---> Package globus-openssl-module.x86\_64 0:3.1-2.el5 set to be updated

---> Package globus-usage.x86\_64 0:3.1-2.el5 set to be updated

---> Package globus-xio.x86\_64 0:3.2-2.el5 set to be updated

---> Package globus-xio-gsi-driver.x86\_64 0:2.1-2.el5 set to be updated

---> Package lcas.x86\_64 0:1.3.13-1.sl5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas

---> Package lcas-lcmapi-gt4-interface.x86\_64 0:0.1.4-1.sl5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas-lcmapi-gt4-interface

---> Package lcas-plugins-voms.x86\_64 0:1.3.7-1.sl5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas-plugins-voms

---> Package lcmapi.x86\_64 0:1.4.29-1.sl5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: lcmapi

---> Package lcmapi-plugins-voms.x86\_64 0:1.4.3-1.sl5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: lcmapi-plugins-voms

---> Package mysql-connector-java.x86\_64 1:5.1.12-2.el5 set to be updated

--> Processing Dependency: jta >= 1.0 for package: mysql-connector-java

--> Processing Dependency: log4j for package: mysql-connector-java

---> Package voms.x86\_64 0:2.0.7-1.el5 set to be updated

--> Running transaction check

---> Package argus-gsi-pep-callout.x86\_64 0:1.2.1-1.sl5 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: argus-gsi-pep-callout

---> Package bdii.noarch 0:5.2.10-1.el5 set to be updated

--> Processing Dependency: openldap-servers for package: bdii

--> Processing Dependency: openldap-clients for package: bdii

---> Package bouncycastle.x86\_64 0:1.45-6.el5 set to be updated

--> Processing Dependency: java >= 1:1.6 for package: bouncycastle

---> Package emi-cream-ce.x86\_64 0:1.0.0-1.sl5 set to be updated

--> Processing Dependency: mysql-server for package: emi-cream-ce

--> Processing Dependency: tomcat5 for package: emi-cream-ce

---> Package emi-trustmanager-tomcat.noarch 0:3.0.0-1.sl5 set to be updated

--> Processing Dependency: log4j for package: emi-trustmanager-tomcat  
---> Package glite-apel-core.noarch 0:2.0.14-4.s15 set to be updated  
--> Processing Dependency: java-openjdk for package: glite-apel-core  
--> Processing Dependency: log4j for package: glite-apel-core  
---> Package glite-ce-cream-utils.x86\_64 0:1.1.0-3.s15 set to be updated  
---> Package glite-ce-job-plugin.noarch 0:1.13.1-3.s15 set to be updated  
--> Processing Dependency: log4j for package: glite-ce-job-plugin  
---> Package glite-lb-logger.x86\_64 0:2.2.6-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: glite-lb-logger  
---> Package glite-lbjp-common-gss.x86\_64 0:3.0.4-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: glite-lbjp-common-gss  
---> Package globus-authz.x86\_64 0:2.1-2.el5 set to be updated  
--> Processing Dependency: globus-authz-callout-error >= 2 for package: globus-authz  
--> Processing Dependency: libglobus\_gsi\_authz\_callout\_error.so.0()(64bit) for package: globus-authz  
---> Package globus-callout.x86\_64 0:2.1-2.el5 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: globus-callout  
---> Package globus-common.x86\_64 0:14.5-4.el5 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: globus-common  
---> Package globus-ftp-control.x86\_64 0:4.2-2.el5 set to be updated  
---> Package globus-gridftp-server-control.x86\_64 0:2.3-2.el5 set to be updated  
--> Processing Dependency: globus-xio-pipe-driver >= 2 for package: globus-gridftp-server-control  
---> Package globus-io.x86\_64 0:9.2-2.el5 set to be updated  
---> Package lcas.x86\_64 0:1.3.13-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas  
---> Package lcas-lcmaps-gt4-interface.x86\_64 0:0.1.4-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas-lcmaps-gt4-interface  
---> Package lcas-plugins-voms.x86\_64 0:1.3.7-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas-plugins-voms

---> Package lcms.x86\_64 0:1.4.29-1.s15 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: lcms

---> Package lcms-plugins-voms.x86\_64 0:1.4.3-1.s15 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: lcms-plugins-voms

---> Package log4c.x86\_64 0:1.2.1-7.el5 set to be updated

---> Package mysql-connector-java.x86\_64 1:5.1.12-2.el5 set to be updated

--> Processing Dependency: jta >= 1.0 for package: mysql-connector-java

--> Processing Dependency: log4j for package: mysql-connector-java

--> Running transaction check

---> Package argus-gsi-pep-callout.x86\_64 0:1.2.1-1.s15 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: argus-gsi-pep-callout

---> Package bdii.noarch 0:5.2.10-1.el5 set to be updated

--> Processing Dependency: openldap-servers for package: bdii

--> Processing Dependency: openldap-clients for package: bdii

---> Package bouncycastle.x86\_64 0:1.45-6.el5 set to be updated

--> Processing Dependency: java >= 1:1.6 for package: bouncycastle

---> Package emi-cream-ce.x86\_64 0:1.0.0-1.s15 set to be updated

--> Processing Dependency: mysql-server for package: emi-cream-ce

--> Processing Dependency: tomcat5 for package: emi-cream-ce

---> Package emi-trustmanager-tomcat.noarch 0:3.0.0-1.s15 set to be updated

--> Processing Dependency: log4j for package: emi-trustmanager-tomcat

---> Package glite-apel-core.noarch 0:2.0.14-4.s15 set to be updated

--> Processing Dependency: java-openjdk for package: glite-apel-core

--> Processing Dependency: log4j for package: glite-apel-core

---> Package glite-ce-job-plugin.noarch 0:1.13.1-3.s15 set to be updated

--> Processing Dependency: log4j for package: glite-ce-job-plugin

---> Package glite-lb-logger.x86\_64 0:2.2.6-1.s15 set to be updated

--> Processing Dependency: libltdl.so.3()(64bit) for package: glite-lb-logger

---> Package glite-lbjp-common-gss.x86\_64 0:3.0.4-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: glite-lbjp-common-gss  
---> Package globus-authz-callout-error.x86\_64 0:2.1-2.el5 set to be updated  
---> Package globus-callout.x86\_64 0:2.1-2.el5 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: globus-callout  
---> Package globus-common.x86\_64 0:14.5-4.el5 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: globus-common  
---> Package globus-xio-pipe-driver.x86\_64 0:2.1-2.el5 set to be updated  
---> Package lcas.x86\_64 0:1.3.13-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas  
---> Package lcas-lcmapi-gt4-interface.x86\_64 0:0.1.4-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas-lcmapi-gt4-interface  
---> Package lcas-plugins-voms.x86\_64 0:1.3.7-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: lcas-plugins-voms  
---> Package lcmapi.x86\_64 0:1.4.29-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: lcmapi  
---> Package lcmapi-plugins-voms.x86\_64 0:1.4.3-1.s15 set to be updated  
--> Processing Dependency: libltdl.so.3()(64bit) for package: lcmapi-plugins-voms  
---> Package mysql-connector-java.x86\_64 1:5.1.12-2.el5 set to be updated  
--> Processing Dependency: jta >= 1.0 for package: mysql-connector-java  
--> Processing Dependency: log4j for package: mysql-connector-java  
--> Finished Dependency Resolution

lcas-1.3.13-1.s15.x86\_64 from UMD-1-base has depsolving problems

--> Missing Dependency: libltdl.so.3()(64bit) is needed by package lcas-1.3.13-1.s15.x86\_64 (UMD-1-base)

lcmapi-plugins-voms-1.4.3-1.s15.x86\_64 from UMD-1-base has depsolving problems

--> Missing Dependency: libltdl.so.3()(64bit) is needed by package lcmapi-plugins-voms-1.4.3-1.s15.x86\_64 (UMD-1-base)

1:mysql-connector-java-5.1.12-2.el5.x86\_64 from epel has depsolving problems

--> Missing Dependency: log4j is needed by package 1:mysql-connector-java-5.1.12-2.el5.x86\_64 (epel)

bdii-5.2.10-1.el5.noarch from UMD-1-updates has depsolving problems

--> Missing Dependency: openldap-servers is needed by package bdii-5.2.10-1.el5.noarch (UMD-1-updates)

argus-gsi-pep-callout-1.2.1-1.sl5.x86\_64 from UMD-1-base has depsolving problems

--> Missing Dependency: libltdl.so.3()(64bit) is needed by package argus-gsi-pep-callout-1.2.1-1.sl5.x86\_64 (UMD-1-base)

emi-cream-ce-1.0.0-1.sl5.x86\_64 from UMD-1-base has depsolving problems

--> Missing Dependency: mysql-server is needed by package emi-cream-ce-1.0.0-1.sl5.x86\_64 (UMD-1-base)

emi-cream-ce-1.0.0-1.sl5.x86\_64 from UMD-1-base has depsolving problems

--> Missing Dependency: tomcat5 is needed by package emi-cream-ce-1.0.0-1.sl5.x86\_64 (UMD-1-base)

lcas-plugins-voms-1.3.7-1.sl5.x86\_64 from UMD-1-base has depsolving problems

--> Missing Dependency: libltdl.so.3()(64bit) is needed by package lcas-plugins-voms-1.3.7-1.sl5.x86\_64 (UMD-1-base)

globus-common-14.5-4.el5.x86\_64 from UMD-1-updates has depsolving problems

--> Missing Dependency: libltdl.so.3()(64bit) is needed by package globus-common-14.5-4.el5.x86\_64 (UMD-1-updates)

glite-apel-core-2.0.14-4.sl5.noarch from UMD-1-updates has depsolving problems

--> Missing Dependency: java-openjdk is needed by package glite-apel-core-2.0.14-4.sl5.noarch (UMD-1-updates)

glite-lbjp-common-gss-3.0.4-1.sl5.x86\_64 from UMD-1-updates has depsolving problems

--> Missing Dependency: libltdl.so.3()(64bit) is needed by package glite-lbjp-common-gss-3.0.4-1.sl5.x86\_64 (UMD-1-updates)

bouncycastle-1.45-6.el5.x86\_64 from epel has depsolving problems

--> Missing Dependency: java >= 1:1.6 is needed by package bouncycastle-1.45-6.el5.x86\_64 (epel)

glite-ce-job-plugin-1.13.1-3.sl5.noarch from UMD-1-base has depsolving problems

--> Missing Dependency: log4j is needed by package glite-ce-job-plugin-1.13.1-3.sl5.noarch (UMD-1-base)

bdii-5.2.10-1.el5.noarch from UMD-1-updates has depsolving problems

--> Missing Dependency: openldap-clients is needed by package bdii-5.2.10-1.el5.noarch (UMD-1-updates)

glite-apel-core-2.0.14-4.sl5.noarch from UMD-1-updates has depsolving problems



--> Missing Dependency: log4j is needed by package glite-apel-core-2.0.14-4.s15.noarch (UMD-1-updates)

globus-callout-2.1-2.el5.x86\_64 from UMD-1-updates has depsolving problems

--> Missing Dependency: libltdl.so.3()(64bit) is needed by package globus-callout-2.1-2.el5.x86\_64 (UMD-1-updates)

lcas-lcmaps-gt4-interface-0.1.4-1.s15.x86\_64 from UMD-1-base has depsolving problems

--> Missing Dependency: libltdl.so.3()(64bit) is needed by package lcas-lcmaps-gt4-interface-0.1.4-1.s15.x86\_64 (UMD-1-base)

1:mysql-connector-java-5.1.12-2.el5.x86\_64 from epel has depsolving problems

--> Missing Dependency: jta >= 1.0 is needed by package 1:mysql-connector-java-5.1.12-2.el5.x86\_64 (epel)

lcmaps-1.4.29-1.s15.x86\_64 from UMD-1-base has depsolving problems

--> Missing Dependency: libltdl.so.3()(64bit) is needed by package lcmaps-1.4.29-1.s15.x86\_64 (UMD-1-base)

emi-trustmanager-tomcat-3.0.0-1.s15.noarch from UMD-1-base has depsolving problems

--> Missing Dependency: log4j is needed by package emi-trustmanager-tomcat-3.0.0-1.s15.noarch (UMD-1-base)

glite-lb-logger-2.2.6-1.s15.x86\_64 from UMD-1-updates has depsolving problems

--> Missing Dependency: libltdl.so.3()(64bit) is needed by package glite-lb-logger-2.2.6-1.s15.x86\_64 (UMD-1-updates)

Beginning Kernel Module Plugin

Finished Kernel Module Plugin

Error: Missing Dependency: libltdl.so.3()(64bit) is needed by package argus-gsi-pep-callout-1.2.1-1.s15.x86\_64 (UMD-1-base)

Error: Missing Dependency: libltdl.so.3()(64bit) is needed by package lcas-1.3.13-1.s15.x86\_64 (UMD-1-base)

Error: Missing Dependency: libltdl.so.3()(64bit) is needed by package glite-lbjp-common-gss-3.0.4-1.s15.x86\_64 (UMD-1-updates)

Error: Missing Dependency: log4j is needed by package glite-ce-job-plugin-1.13.1-3.s15.noarch (UMD-1-base)

Error: Missing Dependency: java >= 1:1.6 is needed by package bouncycastle-1.45-6.el5.x86\_64 (epel)

Error: Missing Dependency: libltdl.so.3()(64bit) is needed by package lcmaps-plugins-voms-1.4.3-1.s15.x86\_64 (UMD-1-base)

Error: Missing Dependency: libltdl.so.3()(64bit) is needed by package lcms-1.4.29-1.s15.x86\_64 (UMD-1-base)

Error: Missing Dependency: log4j is needed by package 1:mysql-connector-java-5.1.12-2.el5.x86\_64 (epel)

Error: Missing Dependency: libltdl.so.3()(64bit) is needed by package globus-common-14.5-4.el5.x86\_64 (UMD-1-updates)

Error: Missing Dependency: libltdl.so.3()(64bit) is needed by package lcas-plugins-voms-1.3.7-1.s15.x86\_64 (UMD-1-base)

Error: Missing Dependency: libltdl.so.3()(64bit) is needed by package glite-lb-logger-2.2.6-1.s15.x86\_64 (UMD-1-updates)

Error: Missing Dependency: jta >= 1.0 is needed by package 1:mysql-connector-java-5.1.12-2.el5.x86\_64 (epel)

Error: Missing Dependency: mysql-server is needed by package emi-cream-ce-1.0.0-1.s15.x86\_64 (UMD-1-base)

Error: Missing Dependency: tomcat5 is needed by package emi-cream-ce-1.0.0-1.s15.x86\_64 (UMD-1-base)

Error: Missing Dependency: libltdl.so.3()(64bit) is needed by package globus-callout-2.1-2.el5.x86\_64 (UMD-1-updates)

Error: Missing Dependency: log4j is needed by package glite-apel-core-2.0.14-4.s15.noarch (UMD-1-updates)

Error: Missing Dependency: openldap-servers is needed by package bdii-5.2.10-1.el5.noarch (UMD-1-updates)

Error: Missing Dependency: log4j is needed by package emi-trustmanager-tomcat-3.0.0-1.s15.noarch (UMD-1-base)

Error: Missing Dependency: java-openjdk is needed by package glite-apel-core-2.0.14-4.s15.noarch (UMD-1-updates)

Error: Missing Dependency: libltdl.so.3()(64bit) is needed by package lcas-lcms-gt4-interface-0.1.4-1.s15.x86\_64 (UMD-1-base)

Error: Missing Dependency: openldap-clients is needed by package bdii-5.2.10-1.el5.noarch (UMD-1-updates)

You could try using `--skip-broken` to work around the problem

You could try running: `package-cleanup --problems`

`package-cleanup --dupes`

`rpm -Va --nofiles --nodigest`

=====

## FINALLY MANAGED TO INSTALL BY POINTING TO MIRROR.GARR.IT INSTEAD OF LINUXSOFT

- 1) Changed the slc5-os.repo into sl5-os.repo modifying the URL of the baseurl for YUM
- 2) Modified the /etc/yum.conf file to drop pgp checks
- 3) Installed using the --nogpgcheck option in the yum install command
- 4) Stopped many nasty .repo files pointing to IPv6-unreachable linuxsoft.cern.ch

```
[root@cream-4 yum.repos.d]# ls
```

```
atrpms.repo      epel.repo      ipv6-repo.repo  sl5-os.repo      slc5-extras.repo.STOP  slc5-  
os-srpms.repo.STOP  slc5-updates.repo.STOP  UMD-1-updates.repo  
  
dag.repo.STOP    epel.repo.OLD  jpackage.repo   slc5-cernonly.repo.STOP  slc5-extras-  
srpms.repo.STOP  slc5-testing.repo.STOP  slc5-updates-srpms.repo.STOP  
  
EGI-trustanchors.repo  epel-testing.repo  sl5-extras.repo.STOP  slc5-cernonly-srpms.repo.STOP  slc5-  
os.repo.STOP          slc5-testing-srpms.repo.STOP  UMD-1-base.repo
```

```
[root@cream-4 yum.repos.d]# cat sl5-os.repo
```

```
[sl5-os]
```

```
name=GARR Mirror SL5
```

```
baseurl=http://mirror3.mirror.garr.it/mirrors/scientific/5x/x86_64/SL/
```

```
gpgkey=file:///etc/pki/rpm-gpg/RPM-GPG-KEY-cern
```

```
file:///etc/pki/rpm-gpg/RPM-GPG-KEY-jpolok
```

```
file:///etc/pki/rpm-gpg/RPM-GPG-KEY-csieh
```

```
file:///etc/pki/rpm-gpg/RPM-GPG-KEY-dawson
```

gpgcheck=0

enabled=1

protect=0

```
[root@cream-4 yum.repos.d]# cat /etc/yum.conf
```

```
[main]
```

```
cachedir=/var/cache/yum
```

```
debuglevel=2
```

```
logfile=/var/log/yum.log
```

```
##pkgpolicy=newest
```

```
#distroverpkg=redhat-release
```

```
tolerant=1
```

```
exactarch=1
```

```
obsoletes=1
```

```
plugins=1
```

```
gpgcheck=0
```

```
# PUT YOUR REPOS HERE OR IN separate files named file.repo
```

```
# in /etc/yum.repos.d
```

## **INSTALLATION LOG**

```
[root@cream-4 yum.repos.d]# yum install --nogpgcheck emi-cream-ce
```

```
Loaded plugins: changelog, kernel-module, priorities, protectbase, security, tsflags, versionlock
```

```
445 packages excluded due to repository priority protections
```

```
0 packages excluded due to repository protections
```

```
Reading version lock configuration
```

## Setting up Install Process

### Resolving Dependencies

--> Running transaction check

---> Package emi-cream-ce.x86\_64 0:1.0.0-1.s15 set to be updated

--> Processing Dependency: glite-yaim-bdii for package: emi-cream-ce

--> Processing Dependency: fetch-crl for package: emi-cream-ce

--> Processing Dependency: glite-apel-core for package: emi-cream-ce

--> Processing Dependency: glite-info-provider-service for package: emi-cream-ce

--> Processing Dependency: glite-ce-job-plugin for package: emi-cream-ce

--> Processing Dependency: emi-version for package: emi-cream-ce

--> Processing Dependency: argus-gsi-pep-callout for package: emi-cream-ce

--> Processing Dependency: globus-gridftp-server-progs for package: emi-cream-ce

--> Processing Dependency: glite-lb-logger for package: emi-cream-ce

--> Processing Dependency: glite-ce-blahp for package: emi-cream-ce

--> Processing Dependency: glue-schema for package: emi-cream-ce

--> Processing Dependency: mysql-connector-java for package: emi-cream-ce

--> Processing Dependency: lcg-info-dynamic-software for package: emi-cream-ce

--> Processing Dependency: lcg-expiregridmapdir for package: emi-cream-ce

--> Processing Dependency: globus-proxy-utils for package: emi-cream-ce

--> Processing Dependency: lcms-plug-ins-basic for package: emi-cream-ce

--> Processing Dependency: bdii for package: emi-cream-ce

--> Processing Dependency: lcms-plug-ins-voms for package: emi-cream-ce

--> Processing Dependency: lcas-plug-ins-check-executable for package: emi-cream-ce

--> Processing Dependency: lcg-info-dynamic-scheduler-generic for package: emi-cream-ce

--> Processing Dependency: glite-ce-ce-plugin for package: emi-cream-ce

--> Processing Dependency: emi-trustmanager-tomcat for package: emi-cream-ce

--> Processing Dependency: mysql-server for package: emi-cream-ce

--> Processing Dependency: glxexec for package: emi-cream-ce

--> Processing Dependency: voms-clients for package: emi-cream-ce

--> Processing Dependency: gridsite-shared for package: emi-cream-ce

--> Processing Dependency: lcas-plugins-basic for package: emi-cream-ce

--> Processing Dependency: tomcat5 for package: emi-cream-ce

--> Processing Dependency: glite-ce-yaim-cream-ce for package: emi-cream-ce

--> Processing Dependency: lcas-plugins-voms for package: emi-cream-ce

--> Processing Dependency: lcms-plugins-verify-proxy for package: emi-cream-ce

--> Processing Dependency: cleanup-grid-accounts for package: emi-cream-ce

--> Processing Dependency: lcas-lcms-gt4-interface for package: emi-cream-ce

--> Processing Dependency: glite-initscript-globus-gridftp for package: emi-cream-ce

--> Running transaction check

---> Package argus-gsi-pep-callout.x86\_64 0:1.2.1-1.sl5 set to be updated

--> Processing Dependency: libglobus\_gssapi\_gsi.so.4(globus\_gssapi\_gsi)(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: globus-gss-assist for package: argus-gsi-pep-callout

--> Processing Dependency: globus-gridmap-callout-error for package: argus-gsi-pep-callout

--> Processing Dependency: globus-gssapi-gsi for package: argus-gsi-pep-callout

--> Processing Dependency: argus-pep-api-c for package: argus-gsi-pep-callout

--> Processing Dependency: globus-gssapi-error for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gsi\_credential.so.1()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gsi\_cert\_utils.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libargus-pep.so.2()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gsi\_sysconfig.so.1()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libltdl.so.3()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_openssl.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_proxy\_ssl.so.1()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gsi\_callback.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gsi\_proxy\_core.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_callout.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_openssl\_error.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_oldgaa.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gssapi\_gsi.so.4()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_common.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gssapi\_error.so.2()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gridmap\_callout\_error.so.0()(64bit) for package: argus-gsi-pep-callout

--> Processing Dependency: libglobus\_gss\_assist.so.3()(64bit) for package: argus-gsi-pep-callout

---> Package bdii.noarch 0:5.2.10-1.el5 set to be updated

--> Processing Dependency: openldap-servers for package: bdii

--> Processing Dependency: openldap-clients for package: bdii

---> Package cleanup-grid-accounts.noarch 0:2.0.0-1 set to be updated

---> Package emi-trustmanager-tomcat.noarch 0:3.0.0-1.sl5 set to be updated

--> Processing Dependency: emi-trustmanager for package: emi-trustmanager-tomcat

--> Processing Dependency: bouncycastle for package: emi-trustmanager-tomcat

--> Processing Dependency: log4j for package: emi-trustmanager-tomcat

---> Package emi-version.x86\_64 0:1.11.0-1.sl5 set to be updated

---> Package fetch-crl.noarch 0:2.8.5-1.el5 set to be updated

---> Package glexec.x86\_64 0:0.8.10-1.sl5 set to be updated

--> Processing Dependency: lcms for package: glexec

---> Package glite-apel-core.noarch 0:2.0.14-4.sl5 set to be updated

--> Processing Dependency: java-openjdk for package: glite-apel-core

---> Package glite-ce-blahp.x86\_64 0:1.16.5-2.sl5 set to be updated

--> Processing Dependency: classads for package: glite-ce-blahp

--> Processing Dependency: libclassad\_ns.so.1()(64bit) for package: glite-ce-blahp

---> Package glite-ce-ce-plugin.noarch 0:1.13.1-3.sl5 set to be updated

--> Processing Dependency: glite-ce-monitor for package: glite-ce-ce-plugin

---> Package glite-ce-job-plugin.noarch 0:1.13.1-3.s15 set to be updated

--> Processing Dependency: glite-ce-cream for package: glite-ce-job-plugin

---> Package glite-ce-yaim-cream-ce.x86\_64 0:4.2.4-1.s15 set to be updated

--> Processing Dependency: glite-yaim-core for package: glite-ce-yaim-cream-ce

---> Package glite-info-provider-service.noarch 0:1.8.1-2.el5 set to be updated

---> Package glite-initscript-globus-gridftp.noarch 0:1.0.4-1.s15 set to be updated

---> Package glite-lb-logger.x86\_64 0:2.2.6-1.s15 set to be updated

--> Processing Dependency: glite-lbjp-common-log for package: glite-lb-logger

--> Processing Dependency: glite-lb-common for package: glite-lb-logger

--> Processing Dependency: glite-jobid-api-c for package: glite-lb-logger

--> Processing Dependency: glite-lbjp-common-trio for package: glite-lb-logger

--> Processing Dependency: glite-lbjp-common-gss for package: glite-lb-logger

--> Processing Dependency: libglite\_lbu\_log.so.1()(64bit) for package: glite-lb-logger

--> Processing Dependency: libglite\_lb\_common.so.13()(64bit) for package: glite-lb-logger

--> Processing Dependency: libglite\_jobid.so.2()(64bit) for package: glite-lb-logger

--> Processing Dependency: libglite\_lbu\_trio.so.2()(64bit) for package: glite-lb-logger

--> Processing Dependency: libglite\_security\_gss.so.9()(64bit) for package: glite-lb-logger

--> Processing Dependency: libcares.so.2()(64bit) for package: glite-lb-logger

---> Package glite-yaim-bdii.noarch 0:4.3.9-1.el5 set to be updated

---> Package globus-gridftp-server-progs.x86\_64 0:6.5-4.1.el5 set to be updated

--> Processing Dependency: globus-gridftp-server = 6.5-4.1.el5 for package: globus-gridftp-server-progs

--> Processing Dependency: globus-xio-gsi-driver >= 2 for package: globus-gridftp-server-progs

--> Processing Dependency: libglobus\_gfork.so.0()(64bit) for package: globus-gridftp-server-progs

--> Processing Dependency: libglobus\_gridftp\_server.so.6()(64bit) for package: globus-gridftp-server-progs

--> Processing Dependency: libglobus\_xio.so.0()(64bit) for package: globus-gridftp-server-progs

--> Processing Dependency: libglobus\_usage.so.0()(64bit) for package: globus-gridftp-server-progs

---> Package globus-proxy-utils.x86\_64 0:5.0-2.el5 set to be updated

---> Package glue-schema.noarch 0:2.0.8-1.el5 set to be updated



---> Package gridsite-shared.x86\_64 0:1.7.19-1.el5 set to be updated

---> Package lcas-lcmapi-gt4-interface.x86\_64 0:0.1.4-1.sl5 set to be updated

--> Processing Dependency: lcas for package: lcas-lcmapi-gt4-interface

---> Package lcas-plugins-basic.x86\_64 0:1.3.4-1.sl5 set to be updated

---> Package lcas-plugins-check-executable.x86\_64 0:1.2.2-1.sl5 set to be updated

---> Package lcas-plugins-voms.x86\_64 0:1.3.7-1.sl5 set to be updated

--> Processing Dependency: libvomsapi.so.1()(64bit) for package: lcas-plugins-voms

---> Package lcg-expiregridmapdir.noarch 0:3.0.1-1 set to be updated

---> Package lcg-info-dynamic-scheduler-generic.noarch 0:2.3.5-1.sl5 set to be updated

---> Package lcg-info-dynamic-software.noarch 0:1.0.5-1.sl5 set to be updated

---> Package lcmapi-plugins-basic.x86\_64 0:1.4.5-1.sl5 set to be updated

---> Package lcmapi-plugins-verify-proxy.x86\_64 0:1.4.12-2.sl5 set to be updated

---> Package lcmapi-plugins-voms.x86\_64 0:1.4.3-1.sl5 set to be updated

---> Package mysql-connector-java.x86\_64 1:5.1.12-2.el5 set to be updated

--> Processing Dependency: jta >= 1.0 for package: mysql-connector-java

---> Package mysql-server.x86\_64 0:5.0.95-1.el5\_7.1 set to be updated

--> Processing Dependency: perl-DBD-MySQL for package: mysql-server

---> Package tomcat5.x86\_64 0:5.5.23-0jpp.22.el5\_7 set to be updated

--> Processing Dependency: tomcat5-common-lib = 5.5.23-0jpp.22.el5\_7 for package: tomcat5

--> Processing Dependency: tomcat5-server-lib = 5.5.23-0jpp.22.el5\_7 for package: tomcat5

--> Processing Dependency: tomcat5-server-lib = 5.5.23-0jpp.22.el5\_7 for package: tomcat5

--> Processing Dependency: tomcat5-common-lib = 5.5.23-0jpp.22.el5\_7 for package: tomcat5

--> Processing Dependency: xerces-j2 >= 2.7.1 for package: tomcat5

--> Processing Dependency: jakarta-commons-daemon >= 1.0.1 for package: tomcat5

--> Processing Dependency: jakarta-commons-launcher >= 0.9 for package: tomcat5

---> Package voms-clients.x86\_64 0:2.0.7-1.el5 set to be updated

--> Running transaction check

---> Package argus-pep-api-c.x86\_64 0:2.0.2-1.sl5 set to be updated

---> Package bouncycastle.x86\_64 0:1.45-6.el5 set to be updated

---> Package c-ares.x86\_64 0:1.6.0-5.el5 set to be updated

---> Package classads.x86\_64 0:1.0.8-1.el5 set to be updated

---> Package emi-trustmanager.noarch 0:3.0.5-1.sl5 set to be updated

---> Package geronimo-specs-compat.x86\_64 0:1.0-0.M2.2jpp.12 set to be updated

--> Processing Dependency: geronimo-specs = 1.0-0.M2.2jpp.12 for package: geronimo-specs-compat

---> Package glite-ce-cream.noarch 0:1.13.4-1.sl5 set to be updated

--> Processing Dependency: glite-ce-cream-utils for package: glite-ce-cream

---> Package glite-ce-monitor.noarch 0:1.13.3-1.sl5 set to be updated

---> Package glite-jobid-api-c.x86\_64 0:2.0.3-1.sl5 set to be updated

---> Package glite-lb-common.x86\_64 0:8.0.6-1.sl5 set to be updated

---> Package glite-lbjp-common-gss.x86\_64 0:3.0.4-1.sl5 set to be updated

---> Package glite-lbjp-common-log.x86\_64 0:1.1.2-6.sl5 set to be updated

--> Processing Dependency: log4c for package: glite-lbjp-common-log

--> Processing Dependency: liblog4c.so.3()(64bit) for package: glite-lbjp-common-log

---> Package glite-lbjp-common-trio.x86\_64 0:2.1.2-7.sl5 set to be updated

---> Package glite-yaim-core.noarch 0:5.0.2-1.sl5 set to be updated

---> Package globus-callout.x86\_64 0:2.1-2.el5 set to be updated

---> Package globus-common.x86\_64 0:14.5-4.el5 set to be updated

---> Package globus-gfork.x86\_64 0:3.1-2.el5 set to be updated

---> Package globus-gridftp-server.x86\_64 0:6.5-4.1.el5 set to be updated

--> Processing Dependency: globus-gridftp-server-control >= 2 for package: globus-gridftp-server

--> Processing Dependency: globus-authz >= 2 for package: globus-gridftp-server

--> Processing Dependency: globus-ftp-control >= 4 for package: globus-gridftp-server

--> Processing Dependency: libglobus\_ftp\_control.so.1()(64bit) for package: globus-gridftp-server

--> Processing Dependency: libglobus\_authz.so.0()(64bit) for package: globus-gridftp-server

--> Processing Dependency: libglobus\_gridftp\_server\_control.so.0()(64bit) for package: globus-gridftp-server

--> Processing Dependency: libglobus\_io.so.3()(64bit) for package: globus-gridftp-server

---> Package globus-gridmap-callout-error.x86\_64 0:1.2-2.el5 set to be updated

---> Package globus-gsi-callback.x86\_64 0:4.1-2.el5 set to be updated

---> Package globus-gsi-cert-utils.x86\_64 0:8.1-2.el5 set to be updated

---> Package globus-gsi-credential.x86\_64 0:5.1-2.el5 set to be updated

---> Package globus-gsi-openssl-error.x86\_64 0:2.1-2.el5 set to be updated

---> Package globus-gsi-proxy-core.x86\_64 0:6.1-2.el5 set to be updated

---> Package globus-gsi-proxy-ssl.x86\_64 0:4.1-2.el5 set to be updated

---> Package globus-gsi-sysconfig.x86\_64 0:5.1-2.el5 set to be updated

---> Package globus-gss-assist.x86\_64 0:8.1-2.el5 set to be updated

---> Package globus-gssapi-error.x86\_64 0:4.1-2.el5 set to be updated

---> Package globus-gssapi-gsi.x86\_64 0:10.2-2.el5 set to be updated

---> Package globus-openssl-module.x86\_64 0:3.1-2.el5 set to be updated

---> Package globus-usage.x86\_64 0:3.1-2.el5 set to be updated

---> Package globus-xio.x86\_64 0:3.2-2.el5 set to be updated

---> Package globus-xio-gsi-driver.x86\_64 0:2.1-2.el5 set to be updated

---> Package jakarta-commons-daemon.x86\_64 1:1.0.1-6jpp.1 set to be updated

---> Package jakarta-commons-launcher.x86\_64 0:0.9-6jpp.1 set to be updated

---> Package java-1.6.0-openjdk.x86\_64 1:1.6.0.0-1.25.1.10.6.el5\_8 set to be updated

--> Processing Dependency: tzdata-java for package: java-1.6.0-openjdk

--> Processing Dependency: libgif.so.4()(64bit) for package: java-1.6.0-openjdk

---> Package lcas.x86\_64 0:1.3.13-1.sl5 set to be updated

---> Package lcms.x86\_64 0:1.4.29-1.sl5 set to be updated

---> Package libtool-ltdl.x86\_64 0:1.5.22-7.el5\_4 set to be updated

---> Package log4j.x86\_64 0:1.2.13-3jpp.2 set to be updated

---> Package openldap-clients.x86\_64 0:2.3.43-25.el5 set to be updated

---> Package openldap-servers.x86\_64 0:2.3.43-25.el5 set to be updated

---> Package perl-DBD-MySQL.x86\_64 0:3.0007-2.el5 set to be updated

--> Package tomcat5-common-lib.x86\_64 0:5.5.23-0jpp.22.el5\_7 set to be updated

--> Processing Dependency: tomcat5-jasper = 5.5.23-0jpp.22.el5\_7 for package: tomcat5-common-lib

--> Processing Dependency: tomcat5-servlet-2.4-api = 5.5.23-0jpp.22.el5\_7 for package: tomcat5-common-lib

--> Processing Dependency: tomcat5-jsp-2.0-api = 5.5.23-0jpp.22.el5\_7 for package: tomcat5-common-lib

--> Processing Dependency: tomcat5-servlet-2.4-api = 5.5.23-0jpp.22.el5\_7 for package: tomcat5-common-lib

--> Processing Dependency: tomcat5-jsp-2.0-api = 5.5.23-0jpp.22.el5\_7 for package: tomcat5-common-lib

--> Processing Dependency: tomcat5-jasper = 5.5.23-0jpp.22.el5\_7 for package: tomcat5-common-lib

--> Processing Dependency: jakarta-commons-dbcp >= 1.2.1 for package: tomcat5-common-lib

--> Processing Dependency: jaf >= 1.0.1 for package: tomcat5-common-lib

--> Processing Dependency: javamail >= 1.3.1 for package: tomcat5-common-lib

--> Processing Dependency: eclipse-ecj >= 3.1.1 for package: tomcat5-common-lib

--> Processing Dependency: jakarta-commons-logging >= 1.0.4 for package: tomcat5-common-lib

--> Processing Dependency: jakarta-commons-collections >= 3.1 for package: tomcat5-common-lib

--> Processing Dependency: javamail >= 1.3.1 for package: tomcat5-common-lib

--> Processing Dependency: ant >= 1.6 for package: tomcat5-common-lib

--> Processing Dependency: mx4j >= 3.0.1 for package: tomcat5-common-lib

--> Processing Dependency: jakarta-commons-el >= 1.0 for package: tomcat5-common-lib

--> Processing Dependency: jakarta-commons-pool >= 1.2 for package: tomcat5-common-lib

--> Processing Dependency: jakarta-commons-logging >= 1.0.4 for package: tomcat5-common-lib

--> Processing Dependency: jakarta-commons-dbcp >= 1.2.1 for package: tomcat5-common-lib

--> Processing Dependency: jakarta-commons-collections >= 3.1 for package: tomcat5-common-lib

--> Processing Dependency: jaf >= 1.0.1 for package: tomcat5-common-lib

--> Processing Dependency: ant >= 1.6 for package: tomcat5-common-lib

--> Processing Dependency: mx4j >= 3.0.1 for package: tomcat5-common-lib

--> Processing Dependency: jakarta-commons-el >= 1.0 for package: tomcat5-common-lib

--> Processing Dependency: eclipse-ecj >= 3.1.1 for package: tomcat5-common-lib

--> Processing Dependency: jakarta-commons-pool >= 1.2 for package: tomcat5-common-lib

---> Package tomcat5-server-lib.x86\_64 0:5.5.23-0jpp.22.el5\_7 set to be updated

--> Processing Dependency: jakarta-commons-digester >= 1.6 for package: tomcat5-server-lib

--> Processing Dependency: regexp >= 1.3 for package: tomcat5-server-lib

--> Processing Dependency: jakarta-commons-modeler >= 1.1-8jpp.1.0.1 for package: tomcat5-server-lib

--> Processing Dependency: jakarta-commons-fileupload >= 1.0-1jpp for package: tomcat5-server-lib

--> Processing Dependency: regexp >= 1.3 for package: tomcat5-server-lib

--> Processing Dependency: jakarta-commons-beanutils >= 1.7.0 for package: tomcat5-server-lib

--> Processing Dependency: jakarta-commons-digester >= 1.6 for package: tomcat5-server-lib

--> Processing Dependency: jakarta-commons-beanutils >= 1.7.0 for package: tomcat5-server-lib

--> Processing Dependency: jakarta-commons-modeler >= 1.1-8jpp.1.0.1 for package: tomcat5-server-lib

--> Processing Dependency: jakarta-commons-fileupload >= 1.0-1jpp for package: tomcat5-server-lib

---> Package voms.x86\_64 0:2.0.7-1.el5 set to be updated

---> Package xerces-j2.x86\_64 0:2.7.1-7jpp.2.el5\_4.2 set to be updated

--> Processing Dependency: xml-commons-resolver >= 1.1 for package: xerces-j2

--> Running transaction check

---> Package ant.x86\_64 0:1.6.5-2jpp.2 set to be updated

--> Processing Dependency: java-devel for package: ant

---> Package classpathx-jaf.x86\_64 0:1.0-9jpp.1 set to be updated

---> Package classpathx-mail.x86\_64 0:1.1.1-4jpp.2 set to be updated

---> Package eclipse-ecj.x86\_64 1:3.2.1-19.el5 set to be updated

---> Package geronimo-specs.x86\_64 0:1.0-0.M2.2jpp.12 set to be updated

---> Package giflib.x86\_64 0:4.1.3-7.3.3.el5 set to be updated

---> Package glite-ce-cream-utils.x86\_64 0:1.1.0-3.sl5 set to be updated

---> Package globus-authz.x86\_64 0:2.1-2.el5 set to be updated

--> Processing Dependency: globus-authz-callout-error >= 2 for package: globus-authz

--> Processing Dependency: libglobus\_gsi\_authz\_callout\_error.so.0()(64bit) for package: globus-authz

---> Package globus-ftp-control.x86\_64 0:4.2-2.el5 set to be updated

---> Package globus-gridftp-server-control.x86\_64 0:2.3-2.el5 set to be updated

--> Processing Dependency: globus-xio-pipe-driver >= 2 for package: globus-gridftp-server-control

---> Package globus-io.x86\_64 0:9.2-2.el5 set to be updated

---> Package jakarta-commons-beanutils.x86\_64 0:1.7.0-5jpp.1 set to be updated

---> Package jakarta-commons-collections.x86\_64 0:3.2-2jpp.3 set to be updated

---> Package jakarta-commons-dbcp.x86\_64 0:1.2.1-7jpp.1 set to be updated

---> Package jakarta-commons-digester.x86\_64 0:1.7-5jpp.1 set to be updated

---> Package jakarta-commons-el.x86\_64 0:1.0-7jpp.1 set to be updated

---> Package jakarta-commons-fileupload.x86\_64 1:1.0-6jpp.1 set to be updated

---> Package jakarta-commons-logging.x86\_64 0:1.0.4-6jpp.1 set to be updated

---> Package jakarta-commons-modeler.x86\_64 0:1.1-8jpp.3.el5 set to be updated

--> Processing Dependency: jaxp\_transform\_impl for package: jakarta-commons-modeler

---> Package jakarta-commons-pool.x86\_64 0:1.3-5jpp.1 set to be updated

---> Package log4c.x86\_64 0:1.2.1-7.el5 set to be updated

---> Package mx4j.x86\_64 1:3.0.1-6jpp.4 set to be updated

--> Processing Dependency: axis >= 1.1 for package: mx4j

--> Processing Dependency: bcel >= 5.0 for package: mx4j

---> Package regexp.x86\_64 0:1.4-2jpp.2 set to be updated

---> Package tomcat5-jasper.x86\_64 0:5.5.23-0jpp.22.el5\_7 set to be updated

---> Package tomcat5-jsp-2.0-api.x86\_64 0:5.5.23-0jpp.22.el5\_7 set to be updated

---> Package tomcat5-servlet-2.4-api.x86\_64 0:5.5.23-0jpp.22.el5\_7 set to be updated

---> Package tzdata-java.x86\_64 0:2012b-3.el5 set to be updated

---> Package xml-commons-resolver.x86\_64 0:1.1-1jpp.12 set to be updated

--> Running transaction check

---> Package axis.x86\_64 0:1.2.1-2jpp.6 set to be updated

--> Processing Dependency: jakarta-commons-discovery for package: axis

--> Processing Dependency: jakarta-commons-httpclient for package: axis

--> Processing Dependency: wsdl4j for package: axis

---> Package bcel.x86\_64 0:5.1-8jpp.1 set to be updated

---> Package globus-authz-callout-error.x86\_64 0:2.1-2.el5 set to be updated  
 ---> Package globus-xio-pipe-driver.x86\_64 0:2.1-2.el5 set to be updated  
 ---> Package java-1.6.0-openjdk-devel.x86\_64 1:1.6.0.0-1.25.1.10.6.el5\_8 set to be updated  
 ---> Package xalan-j2.x86\_64 0:2.7.0-6jpp.1 set to be updated  
 --> Running transaction check  
 ---> Package jakarta-commons-discovery.x86\_64 1:0.3-4jpp.1 set to be updated  
 ---> Package jakarta-commons-httpclient.x86\_64 1:3.0-7jpp.1 set to be updated  
 ---> Package wsdl4j.x86\_64 0:1.5.2-4jpp.1 set to be updated  
 --> Finished Dependency Resolution

Beginning Kernel Module Plugin

Finished Kernel Module Plugin

Dependencies Resolved

```

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Package	Arch	Version
Repository	Size	

```

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```

Installing:

emi-cream-ce	x86_64	1.0.0-1.sl5
UMD-1-base	2.3 k	

Installing for dependencies:

ant	x86_64	1.6.5-2jpp.2
sl5-os	2.3 M	
argus-gsi-pep-callout	x86_64	1.2.1-1.sl5
UMD-1-base	39 k	
argus-pep-api-c	x86_64	2.0.2-1.sl5
UMD-1-base	53 k	

axis		x86_64	1.2.1-2jpp.6
sl5-os	3.6 M		
bcel		x86_64	5.1-8jpp.1
sl5-os	1.1 M		
bdii		noarch	5.2.10-1.el5
UMD-1-updates	22 k		
bouncycastle		x86_64	1.45-6.el5
epel	4.0 M		
c-ares		x86_64	1.6.0-5.el5
sl5-os	49 k		
classads		x86_64	1.0.8-1.el5
epel	453 k		
classpathx-jaf		x86_64	1.0-9jpp.1
sl5-os	111 k		
classpathx-mail		x86_64	1.1.1-4jpp.2
sl5-os	1.2 M		
cleanup-grid-accounts		noarch	2.0.0-1
UMD-1-base	6.9 k		
eclipse-ecj		x86_64	1:3.2.1-19.el5
sl5-os	9.0 M		
emi-trustmanager		noarch	3.0.5-1.sl5
UMD-1-updates	276 k		
emi-trustmanager-tomcat		noarch	3.0.0-1.sl5
UMD-1-base	30 k		
emi-version		x86_64	1.11.0-1.sl5
UMD-1-updates	2.0 k		
fetch-crl		noarch	2.8.5-1.el5
epel	24 k		
geronimo-specs		x86_64	1.0-0.M2.2jpp.12
sl5-os	258 k		
geronimo-specs-compatible		x86_64	1.0-0.M2.2jpp.12
sl5-os	5.4 k		
giflib		x86_64	4.1.3-7.3.3.el5
sl5-os	39 k		



glxec		x86_64	0.8.10-1.sl5
UMD-1-base	58 k		
glite-apel-core		noarch	2.0.14-4.sl5
UMD-1-updates	1.0 M		
glite-ce-blahp		x86_64	1.16.5-2.sl5
UMD-1-updates	463 k		
glite-ce-ce-plugin		noarch	1.13.1-3.sl5
UMD-1-base	16 k		
glite-ce-cream		noarch	1.13.4-1.sl5
UMD-1-updates	5.7 M		
glite-ce-cream-utils		x86_64	1.1.0-3.sl5
UMD-1-base	26 k		
glite-ce-job-plugin		noarch	1.13.1-3.sl5
UMD-1-base	26 k		
glite-ce-monitor		noarch	1.13.3-1.sl5
UMD-1-updates	5.1 M		
glite-ce-yaim-cream-ce		x86_64	4.2.4-1.sl5
UMD-1-updates	42 k		
glite-info-provider-service		noarch	1.8.1-2.el5
UMD-1-updates	59 k		
glite-initscript-globus-gridftp		noarch	1.0.4-1.sl5
UMD-1-base	3.5 k		
glite-jobid-api-c		x86_64	2.0.3-1.sl5
UMD-1-updates	19 k		
glite-lb-common		x86_64	8.0.6-1.sl5
UMD-1-updates	397 k		
glite-lb-logger		x86_64	2.2.6-1.sl5
UMD-1-updates	95 k		
glite-lbjp-common-gss		x86_64	3.0.4-1.sl5
UMD-1-updates	43 k		
glite-lbjp-common-log		x86_64	1.1.2-6.sl5
UMD-1-base	11 k		
glite-lbjp-common-trio		x86_64	2.1.2-7.sl5
UMD-1-updates	71 k		

glite-yaim-bdii		noarch	4.3.9-1.el5
UMD-1-updates	10 k		
glite-yaim-core		noarch	5.0.2-1.sl5
UMD-1-updates	116 k		
globus-authz		x86_64	2.1-2.el5
UMD-1-updates	14 k		
globus-authz-callout-error		x86_64	2.1-2.el5
UMD-1-updates	11 k		
globus-callout		x86_64	2.1-2.el5
UMD-1-updates	17 k		
globus-common		x86_64	14.5-4.el5
UMD-1-updates	131 k		
globus-ftp-control		x86_64	4.2-2.el5
UMD-1-updates	73 k		
globus-gfork		x86_64	3.1-2.el5
UMD-1-updates	20 k		
globus-gridftp-server		x86_64	6.5-4.1.el5
UMD-1-updates	165 k		
globus-gridftp-server-control		x86_64	2.3-2.el5
UMD-1-updates	77 k		
globus-gridftp-server-progs		x86_64	6.5-4.1.el5
UMD-1-updates	44 k		
globus-gridmap-callout-error		x86_64	1.2-2.el5
UMD-1-updates	10 k		
globus-gsi-callback		x86_64	4.1-2.el5
UMD-1-updates	42 k		
globus-gsi-cert-utils		x86_64	8.1-2.el5
UMD-1-updates	20 k		
globus-gsi-credential		x86_64	5.1-2.el5
UMD-1-updates	35 k		
globus-gsi-openssl-error		x86_64	2.1-2.el5
UMD-1-updates	16 k		
globus-gsi-proxy-core		x86_64	6.1-2.el5
UMD-1-updates	37 k		

globus-gsi-proxy-ssl		x86_64	4.1-2.el5
UMD-1-updates	18 k		
globus-gsi-sysconfig		x86_64	5.1-2.el5
UMD-1-updates	30 k		
globus-gss-assist		x86_64	8.1-2.el5
UMD-1-updates	34 k		
globus-gssapi-error		x86_64	4.1-2.el5
UMD-1-updates	14 k		
globus-gssapi-gsi		x86_64	10.2-2.el5
UMD-1-updates	57 k		
globus-io		x86_64	9.2-2.el5
UMD-1-updates	44 k		
globus-openssl-module		x86_64	3.1-2.el5
UMD-1-updates	13 k		
globus-proxy-utils		x86_64	5.0-2.el5
UMD-1-updates	45 k		
globus-usage		x86_64	3.1-2.el5
UMD-1-updates	17 k		
globus-xio		x86_64	3.2-2.el5
UMD-1-updates	178 k		
globus-xio-gsi-driver		x86_64	2.1-2.el5
UMD-1-updates	37 k		
globus-xio-pipe-driver		x86_64	2.1-2.el5
UMD-1-updates	17 k		
glue-schema		noarch	2.0.8-1.el5
UMD-1-updates	33 k		
gridsite-shared		x86_64	1.7.19-1.el5
UMD-1-updates	131 k		
jakarta-commons-beanutils		x86_64	1.7.0-5jpp.1
sl5-os	567 k		
jakarta-commons-collections		x86_64	3.2-2jpp.3
sl5-os	1.2 M		
jakarta-commons-daemon		x86_64	1:1.0.1-6jpp.1
sl5-os	46 k		

jakarta-commons-dbcpl5-os	278 k	x86_64	1.2.1-7jpp.1
jakarta-commons-digesterl5-os	349 k	x86_64	1.7-5jpp.1
jakarta-commons-discoveryl5-os	150 k	x86_64	1:0.3-4jpp.1
jakarta-commons-el5-os	269 k	x86_64	1.0-7jpp.1
jakarta-commons-fileuploadl5-os	53 k	x86_64	1:1.0-6jpp.1
jakarta-commons-httpclientl5-os	595 k	x86_64	1:3.0-7jpp.1
jakarta-commons-launcherl5-os	97 k	x86_64	0.9-6jpp.1
jakarta-commons-loggingl5-os	115 k	x86_64	1.0.4-6jpp.1
jakarta-commons-modelerl5-os	259 k	x86_64	1.1-8jpp.3.el5
jakarta-commons-pooll5-os	142 k	x86_64	1.3-5jpp.1
java-1.6.0-openjdkl5-os	36 M	x86_64	1:1.6.0.0-1.25.1.10.6.el5_8
java-1.6.0-openjdk-devel5-os	12 M	x86_64	1:1.6.0.0-1.25.1.10.6.el5_8
lcasUMD-1-base	34 k	x86_64	1.3.13-1.sl5
lcas-lcmapi-gt4-interfaceUMD-1-base	16 k	x86_64	0.1.4-1.sl5
lcas-plugins-basicUMD-1-base	22 k	x86_64	1.3.4-1.sl5
lcas-plugins-check-executableUMD-1-base	9.2 k	x86_64	1.2.2-1.sl5
lcas-plugins-vomsUMD-1-base	29 k	x86_64	1.3.7-1.sl5

lcg-expiregridmapdir		noarch	3.0.1-1
UMD-1-base	6.7 k		
lcg-info-dynamic-scheduler-generic		noarch	2.3.5-1.sl5
UMD-1-base	47 k		
lcg-info-dynamic-software		noarch	1.0.5-1.sl5
UMD-1-base	3.2 k		
lcmaps		x86_64	1.4.29-1.sl5
UMD-1-base	98 k		
lcmaps-plugins-basic		x86_64	1.4.5-1.sl5
UMD-1-base	48 k		
lcmaps-plugins-verify-proxy		x86_64	1.4.12-2.sl5
UMD-1-updates	25 k		
lcmaps-plugins-voms		x86_64	1.4.3-1.sl5
UMD-1-base	39 k		
libtool-ltdl		x86_64	1.5.22-7.el5_4
sl5-os	38 k		
log4c		x86_64	1.2.1-7.el5
epel	35 k		
log4j		x86_64	1.2.13-3jpp.2
sl5-os	729 k		
mx4j		x86_64	1:3.0.1-6jpp.4
sl5-os	2.7 M		
mysql-connector-java		x86_64	1:5.1.12-2.el5
epel	2.5 M		
mysql-server		x86_64	5.0.95-1.el5_7.1
sl5-os	9.9 M		
openldap-clients		x86_64	2.3.43-25.el5
sl5-os	224 k		
openldap-servers		x86_64	2.3.43-25.el5
sl5-os	2.2 M		
perl-DBD-MySQL		x86_64	3.0007-2.el5
sl5-os	147 k		
regex		x86_64	1.4-2jpp.2
sl5-os	102 k		

tomcat5		x86_64	5.5.23-0jpp.22.el5_7
sl5-os	362 k		
tomcat5-common-lib		x86_64	5.5.23-0jpp.22.el5_7
sl5-os	225 k		
tomcat5-jasper		x86_64	5.5.23-0jpp.22.el5_7
sl5-os	1.1 M		
tomcat5-jsp-2.0-api		x86_64	5.5.23-0jpp.22.el5_7
sl5-os	103 k		
tomcat5-server-lib		x86_64	5.5.23-0jpp.22.el5_7
sl5-os	4.1 M		
tomcat5-servlet-2.4-api		x86_64	5.5.23-0jpp.22.el5_7
sl5-os	163 k		
tzdata-java		x86_64	2012b-3.el5
sl5-os	181 k		
voms		x86_64	2.0.7-1.el5
UMD-1-updates	163 k		
voms-clients		x86_64	2.0.7-1.el5
UMD-1-updates	171 k		
wsdl4j		x86_64	1.5.2-4jpp.1
sl5-os	428 k		
xalan-j2		x86_64	2.7.0-6jpp.1
sl5-os	4.6 M		
xerces-j2		x86_64	2.7.1-7jpp.2.el5_4.2
sl5-os	3.1 M		
xml-commons-resolver		x86_64	1.1-1jpp.12
sl5-os	170 k		

#### Transaction Summary

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```

Install 119 Package(s)

Upgrade 0 Package(s)

Total size: 123 M

Is this ok [y/N]: y

Downloading Packages:

Running rpm\_check\_debug

Running Transaction Test

Finished Transaction Test

Transaction Test Succeeded

Running Transaction

Installing : libtool-ltdl

1/119

Installing : globus-common

2/119

Installing : globus-gsi-openssl-error

3/119

Installing : globus-gsi-sysconfig

4/119

Installing : globus-gsi-proxy-ssl

5/119

Installing : globus-openssl-module

6/119

Installing : globus-gsi-cert-utils

7/119

Installing : globus-gsi-callback

8/119

Installing : globus-gsi-credential

9/119

Installing : globus-gsi-proxy-core

10/119

Installing : globus-gssapi-gsi

11/119

Installing : globus-xio

12/119

Installing : jakarta-commons-logging  
13/119

Installing : globus-callout  
14/119

Installing : globus-gss-assist  
15/119

Installing : globus-gssapi-error  
16/119

Installing : tomcat5-servlet-2.4-api  
17/119

Installing : globus-xio-gsi-driver  
18/119

Installing : lcas  
19/119

Installing : voms  
20/119

Installing : lcmaps  
21/119

Installing : jakarta-commons-collections  
22/119

Installing : classpathx-jaf  
23/119

Installing : jakarta-commons-beanutils  
24/119

Installing : classads  
25/119

Installing : jakarta-commons-digester  
26/119

Installing : globus-io  
27/119

Installing : tomcat5-jasper  
28/119

Installing : globus-gridmap-callout-error  
29/119



Installing : globus-gfork  
30/119

Installing : globus-usage  
31/119

Installing : regexp  
32/119

Installing : glite-jobid-api-c  
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Installing : c-ares  
34/119

Installing : glite-lbjp-common-gss  
35/119

Installing : glite-lbjp-common-trio  
36/119

Installing : jakarta-commons-el  
37/119

Installing : gridsite-shared  
38/119

Installing : jakarta-commons-pool  
39/119

Installing : glue-schema  
40/119

Installing : glite-ce-monitor  
41/119

Installing : jakarta-commons-dbc  
42/119

Installing : lcas-plugins-voms  
43/119

Installing : glite-lb-common  
44/119

Installing : bcel  
45/119

Installing : lcas-lcmapi-gt4-interface  
46/119

Installing : globus-ftp-control  
47/119

Installing : glite-ce-blahp  
48/119

Installing : lcmaps-plugins-voms  
49/119

Installing : lcmaps-plugins-basic  
50/119

Installing : glexec  
51/119

Installing : lcmaps-plugins-verify-proxy  
52/119

Installing : voms-clients  
53/119

Installing : lcas-plugins-check-executable  
54/119

Installing : lcas-plugins-basic  
55/119

Installing : jakarta-commons-fileupload  
56/119

Installing : tomcat5-jsp-2.0-api  
57/119

Installing : globus-proxy-utils  
58/119

Installing : jakarta-commons-httpclient  
59/119

Installing : jakarta-commons-discovery  
60/119

Installing : globus-xio-pipe-driver  
61/119

Installing : globus-gridftp-server-control  
62/119

Installing : globus-authz-callout-error  
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Installing : globus-authz  
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Installing : globus-gridftp-server  
65/119

Installing : globus-gridftp-server-progs  
66/119

Installing : openldap-servers  
67/119

Installing : argus-pep-api-c  
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Installing : argus-gsi-pep-callout  
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Installing : glite-ce-cream-utils  
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Installing : openldap-clients  
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Installing : eclipse-ecj  
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Installing : bdii  
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Installing : emi-trustmanager  
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Installing : emi-trustmanager-tomcat  
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Installing : emi-cream-ce  
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Installed:

emi-cream-ce.x86\_64 0:1.0.0-1.sl5

Dependency Installed:

ant.x86_64 0:1.6.5-2jpp.2 c.x86_64 0:2.0.2-1.sl5	argus-gsi-pep-callout.x86_64 0:1.2.1-1.sl5 axis.x86_64 0:1.2.1-2jpp.6	argus-pep-api-
bccl.x86_64 0:5.1-8jpp.1 0:1.45-6.el5	bdii.noarch 0:5.2.10-1.el5 c-ares.x86_64 0:1.6.0-5.el5	bouncycastle.x86_64
classads.x86_64 0:1.0.8-1.el5 mail.x86_64 0:1.1.1-4jpp.2	classpath-jaf.x86_64 0:1.0-9jpp.1 cleanup-grid-accounts.noarch 0:2.0.0-1	classpath-
eclipse-ecj.x86_64 1:3.2.1-19.el5 trustmanager-tomcat.noarch 0:3.0.0-1.sl5	emi-trustmanager.noarch 0:3.0.5-1.sl5 emi-version.x86_64 0:1.11.0-1.sl5	emi-
fetch-crl.noarch 0:2.8.5-1.el5 specs-compat.x86_64 0:1.0.0-M2.2jpp.12	geronimo-specs.x86_64 0:1.0.0-M2.2jpp.12 giflib.x86_64 0:4.1.3-7.3.3.el5	geronimo-
glexec.x86_64 0:0.8.10-1.sl5 blahp.x86_64 0:1.16.5-2.sl5	glite-apel-core.noarch 0:2.0.14-4.sl5 glite-ce-ce-plugin.noarch 0:1.13.1-3.sl5	glite-ce-
glite-ce-cream.noarch 0:1.13.4-1.sl5 plugin.noarch 0:1.13.1-3.sl5	glite-ce-cream-utils.x86_64 0:1.1.0-3.sl5 glite-ce-monitor.noarch 0:1.13.3-1.sl5	glite-ce-job-
glite-ce-yaim-cream-ce.x86_64 0:4.2.4-1.sl5 initscript-globus-gridftp.noarch 0:1.0.4-1.sl5	glite-info-provider-service.noarch 0:1.8.1-2.el5 glite-jobid-api-c.x86_64 0:2.0.3-1.sl5	glite-
glite-lb-common.x86_64 0:8.0.6-1.sl5 common-gss.x86_64 0:3.0.4-1.sl5	glite-lb-logger.x86_64 0:2.2.6-1.sl5 glite-lbjp-common-log.x86_64 0:1.1.2-6.sl5	glite-lbjp-

glite-lbjp-common-trio.x86_64 0:2.1.2-7.s15	glite-yaim-bdii.noarch 0:4.3.9-1.el5	glite-yaim-core.noarch 0:5.0.2-1.s15
	globus-authz.x86_64 0:2.1-2.el5	
globus-authz-callout-error.x86_64 0:2.1-2.el5	globus-callout.x86_64 0:2.1-2.el5	globus-common.x86_64 0:14.5-4.el5
	globus-ftp-control.x86_64 0:4.2-2.el5	
globus-gfork.x86_64 0:3.1-2.el5	globus-gridftp-server.x86_64 0:6.5-4.1.el5	globus-gridftp-server-control.x86_64 0:2.3-2.el5
	globus-gridftp-server-progs.x86_64 0:6.5-4.1.el5	
globus-gridmap-callout-error.x86_64 0:1.2-2.el5	globus-gsi-callback.x86_64 0:4.1-2.el5	globus-gsi-cert-utils.x86_64 0:8.1-2.el5
	globus-gsi-credential.x86_64 0:5.1-2.el5	
globus-gsi-openssl-error.x86_64 0:2.1-2.el5	globus-gsi-proxy-core.x86_64 0:6.1-2.el5	globus-gsi-proxy-ssl.x86_64 0:4.1-2.el5
	globus-gsi-sysconfig.x86_64 0:5.1-2.el5	
globus-gss-assist.x86_64 0:8.1-2.el5	globus-gssapi-error.x86_64 0:4.1-2.el5	globus-gssapi-gsi.x86_64 0:10.2-2.el5
	globus-io.x86_64 0:9.2-2.el5	
globus-openssl-module.x86_64 0:3.1-2.el5	globus-proxy-utils.x86_64 0:5.0-2.el5	globus-usage.x86_64 0:3.1-2.el5
	globus-xio.x86_64 0:3.2-2.el5	
globus-xio-gsi-driver.x86_64 0:2.1-2.el5	globus-xio-pipe-driver.x86_64 0:2.1-2.el5	glue-schema.noarch 0:2.0.8-1.el5
	gridsite-shared.x86_64 0:1.7.19-1.el5	
jakarta-commons-beanutils.x86_64 0:1.7.0-5jpp.1	jakarta-commons-collections.x86_64 0:3.2-2jpp.3	jakarta-commons-daemon.x86_64 1:1.0.1-6jpp.1
	jakarta-commons-dbcx.x86_64 0:1.2.1-7jpp.1	
jakarta-commons-digester.x86_64 0:1.7-5jpp.1	jakarta-commons-discovery.x86_64 1:0.3-4jpp.1	jakarta-commons-el.x86_64 0:1.0-7jpp.1
	jakarta-commons-fileupload.x86_64 1:1.0-6jpp.1	
jakarta-commons-httpclient.x86_64 1:3.0-7jpp.1	jakarta-commons-launcher.x86_64 0:0.9-6jpp.1	jakarta-commons-logging.x86_64 0:1.0.4-6jpp.1
	jakarta-commons-modeler.x86_64 0:1.1-8jpp.3.el5	
jakarta-commons-pool.x86_64 0:1.3-5jpp.1	java-1.6.0-openjdk.x86_64 1:1.6.0.0-1.25.1.10.6.el5_8	java-1.6.0-openjdk-devel.x86_64 1:1.6.0.0-1.25.1.10.6.el5_8
	lcas.x86_64 0:1.3.13-1.s15	
lcas-lcmapi-gt4-interface.x86_64 0:0.1.4-1.s15	lcas-plugins-basic.x86_64 0:1.3.4-1.s15	lcas-plugins-check-executable.x86_64 0:1.2.2-1.s15
	lcas-plugins-voms.x86_64 0:1.3.7-1.s15	
lcg-expiregridmapdir.noarch 0:3.0.1-1	lcg-info-dynamic-scheduler-generic.noarch 0:2.3.5-1.s15	lcg-info-dynamic-software.noarch 0:1.0.5-1.s15
	lcmapi.x86_64 0:1.4.29-1.s15	
lcmapi-plugins-basic.x86_64 0:1.4.5-1.s15	lcmapi-plugins-verify-proxy.x86_64 0:1.4.12-2.s15	lcmapi-plugins-voms.x86_64 0:1.4.3-1.s15
	libtool-ltdl.x86_64 0:1.5.22-7.el5_4	
log4c.x86_64 0:1.2.1-7.el5	log4j.x86_64 0:1.2.13-3jpp.2	mx4j.x86_64 1:3.0.1-6jpp.4
	mysql-connector-java.x86_64 1:5.1.12-2.el5	
mysql-server.x86_64 0:5.0.95-1.el5_7.1	openldap-clients.x86_64 0:2.3.43-25.el5	openldap-servers.x86_64 0:2.3.43-25.el5
	perl-DBD-MySQL.x86_64 0:3.0007-2.el5	

regexp.x86\_64 0:1.4-2jpp.2                      tomcat5.x86\_64 0:5.5.23-0jpp.22.el5\_7                      tomcat5-  
common-lib.x86\_64 0:5.5.23-0jpp.22.el5\_7                      tomcat5-jasper.x86\_64 0:5.5.23-0jpp.22.el5\_7  
  
tomcat5-jsp-2.0-api.x86\_64 0:5.5.23-0jpp.22.el5\_7   tomcat5-server-lib.x86\_64 0:5.5.23-0jpp.22.el5\_7  
tomcat5-servlet-2.4-api.x86\_64 0:5.5.23-0jpp.22.el5\_7      tzdata-java.x86\_64 0:2012b-3.el5  
  
voms.x86\_64 0:2.0.7-1.el5                      voms-clients.x86\_64 0:2.0.7-1.el5                      wsdl4j.x86\_64  
0:1.5.2-4jpp.1                      xalan-j2.x86\_64 0:2.7.0-6jpp.1  
  
xerces-j2.x86\_64 0:2.7.1-7jpp.2.el5\_4.2                      xml-commons-resolver.x86\_64 0:1.1-1jpp.12

Complete!

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