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# Cream-31

## Queues:

- cert
- creamtest1
- creamtest2

## Worker Nodes:

HOSTNAME	SO	Version	Note
cream-wn-031.pn	SL 5.5 Epe1	EMI 1.0.0	7 slot
cream-wn-039.pn	SL 5.5 Epe1	EMI 1.0.0	7 slot

## Work Log

### 2013-11-05 (Sara)

- used to certify CREAM 1.14.6
- emi-version: 2.10.5

### 2013-01-17 (Sara)

- Update

```
# cat /etc/emi-version
2.5.1-1
```

- Re-configuration

```
CREAM_DB_HOST=cream-32
USE_ARGUS=no
BLPARSER_WITH_UPDATER_NOTIFIER=false
BLPARSER_HOST=cream-31.pd.infn.it
```

```
/opt/glite/yaim/bin/yaim -c -s /usr/local/nfs1/jral_test/cream-31/site-info.def -n creamCE -n TO
/opt/glite/yaim/bin/yaim -r -s /usr/local/nfs1/jral_test/cream-31/site-info.def -n creamCE -f con
service tomcat5 restart
```

- Submission OK

```
$ glite-ce-job-submit -r cream-31.pd.infn.it:8443/cream-pbs-cert -a /home/bertocco/jdl/env.jdl
https://cream-31.pd.infn.it:8443/CREAM074783927
$ glite-ce-job-status https://cream-31.pd.infn.it:8443/CREAM074783927
```

```
***** JobID=[https://cream-31.pd.infn.it:8443/CREAM074783927]
Status      = [DONE-OK]
ExitCode    = [0]
```

- yum autoupdate disabled

```
# chkconfig --list |grep yum
yum                0:off  1:off  2:off  3:off  4:off  5:off  6:off
```

**2012-12-21 (Sara)**

## • Update

```

# cat /etc/emi-version
2.5.0-1

# ls -l /etc/yum.repos.d/
total 48
-rwxr-xr-x 1 root root 883 Dec 20 16:26 disable_yum.sh
-rw-r--r-- 1 root root 292 Nov 27 14:22 EGI-trustanchors.repo
-rw-r--r-- 1 root root 253 May 17 2012 emi2-base.repo
-rw-r--r-- 1 root root 264 May 17 2012 emi2-contribs.repo
-rw-r--r-- 1 root root 273 May 17 2012 emi2-third-party.repo
-rw-r--r-- 1 root root 262 May 17 2012 emi2-updates.repo
-rw-r--r-- 1 root root 954 May 11 2011 epel.repo
-rw-r--r-- 1 root root 1054 May 11 2011 epel-testing.repo
drwxr-xr-x 2 root root 4096 May 11 2011 orig
-rw-r--r-- 1 root root 642 May 11 2011 sl5x-local.repo
-rw-r--r-- 1 root root 783 May 11 2011 sl.repo
-rw-r--r-- 1 root root 859 May 11 2011 sl-security.repo

# yum clean all
Loaded plugins: kernel-module, priorities, protectbase
Repository sl-base is listed more than once in the configuration
Repository sl-security is listed more than once in the configuration
Cleaning up Everything

# yum update
Loaded plugins: kernel-module, priorities, protectbase
Repository sl-base is listed more than once in the configuration
Repository sl-security is listed more than once in the configuration
EGI-trustanchors
EGI-trustanchors/primary
EGI-trustanchors
EMI-2-base
EMI-2-base/primary_db
EMI-2-contribs
EMI-2-contribs/primary_db
EMI-2-third-party
EMI-2-third-party/primary_db
EMI-2-updates
EMI-2-updates/primary_db
epel
epel/primary_db
sl-base
sl-base/primary_db
sl-localrpms
sl-localrpms/primary
sl-localrpms
sl-security
sl-security/primary_db
335 packages excluded due to repository priority protections
1 packages excluded due to repository protections
Setting up Update Process
Resolving Dependencies
--> Running transaction check
---> Package emi-version.x86_64 0:2.5.1-1.sl5 set to be updated
---> Package gridsite-libs.x86_64 0:1.7.25-1.emi2.el5 set to be updated
---> Package kernel.x86_64 0:2.6.18-308.24.1.el5 set to be installed
---> Package kernel-headers.x86_64 0:2.6.18-308.24.1.el5 set to be updated
---> Package kernel-xen.x86_64 0:2.6.18-308.24.1.el5 set to be installed
---> Package kernel-xen-devel.x86_64 0:2.6.18-308.24.1.el5 set to be installed
--> Finished Dependency Resolution
Beginning Kernel Module Plugin
Finished Kernel Module Plugin

```

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```
--> Running transaction check
---> Package kernel.x86_64 0:2.6.18-274.17.1.el5 set to be erased
---> Package kernel-xen.x86_64 0:2.6.18-274.17.1.el5 set to be erased
---> Package kernel-xen-devel.x86_64 0:2.6.18-274.17.1.el5 set to be erased
--> Finished Dependency Resolution
```

Dependencies Resolved

```
=====
Package                                     Arch                                     Version
=====
Installing:
kernel                                       x86_64                                 2.6.18-308.2
kernel-xen                                  x86_64                                 2.6.18-308.2
kernel-xen-devel                            x86_64                                 2.6.18-308.2
Updating:
emi-version                                 x86_64                                 2.5.1-1.s15
gridsite-libs                              x86_64                                 1.7.25-1.emi
kernel-headers                             x86_64                                 2.6.18-308.2
Removing:
kernel                                       x86_64                                 2.6.18-274.1
kernel-xen                                  x86_64                                 2.6.18-274.1
kernel-xen-devel                            x86_64                                 2.6.18-274.1
=====
```

Transaction Summary

```
=====
Install      3 Package(s)
Upgrade      3 Package(s)
Remove       3 Package(s)
Reinstall    0 Package(s)
Downgrade    0 Package(s)
=====
```

Total download size: 51 M

Is this ok [y/N]: y

Downloading Packages:

```
(1/6): emi-version-2.5.1-1.s15.x86_64.rpm
(2/6): gridsite-libs-1.7.25-1.emi2.el5.x86_64.rpm
(3/6): kernel-headers-2.6.18-308.24.1.el5.x86_64.rpm
(4/6): kernel-xen-devel-2.6.18-308.24.1.el5.x86_64.rpm
(5/6): kernel-2.6.18-308.24.1.el5.x86_64.rpm
(6/6): kernel-xen-2.6.18-308.24.1.el5.x86_64.rpm
=====
```

Total

Running rpm\_check\_debug

Running Transaction Test

Finished Transaction Test

Transaction Test Succeeded

Running Transaction

```
Updating      : gridsite-libs
Installing    : kernel-xen-devel
Installing    : kernel
```

WARNING: No module xenblk found for kernel 2.6.18-308.24.1.el5, continuing anyway

WARNING: No module xenblk found for kernel 2.6.18-308.24.1.el5, continuing anyway

grubby fatal error: unable to find a suitable template

```
Updating      : kernel-headers
```

```
Updating      : emi-version
```

```
Installing    : kernel-xen
```

grubby fatal error: unable to find a suitable template

```
Cleanup      : gridsite-libs
```

```
Cleanup      : kernel-xen-devel
```

```
Cleanup      : kernel-xen
```

```
Cleanup      : kernel
```

```
Cleanup      : kernel-headers
```

```
Cleanup      : emi-version
```

Removed:

kernel.x86\_64 0:2.6.18-274.17.1.el5

kernel-xen.x86\_64 0:2.6.18-274.17.1.el5

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```
Installed:
  kernel.x86_64 0:2.6.18-308.24.1.el5                kernel-xen.x86_64 0:2.6.18-308.24.1.el5

Updated:
  emi-version.x86_64 0:2.5.1-1.s15                  gridsite-libs.x86_64 0:1.7.25-1.emi2.el5

Complete!

# cat /etc/emi-version
2.5.1-1

wget http://forge.cnaf.infn.it/frs/download.php/101/disable_yum.sh
chmod +x disable_yum.sh
./disable_yum.sh
```

### • Submission OK

```
$ glite-ce-job-submit -r cream-31.pd.infn.it:8443/cream-pbs-cert -a /home/bertocco/jdl/env.jdl
https://cream-31.pd.infn.it:8443/CREAM832347567
[bertocco@cream-12 lib]$ glite-ce-job-status https://cream-31.pd.infn.it:8443/CREAM832347567

***** JobID=[https://cream-31.pd.infn.it:8443/CREAM832347567]
      Status      = [DONE-OK]
      ExitCode    = [0]
```

## 2012-01-20 (Ale)

### • EMI Update 12

```
Updating:
emi-version                x86_64                1.8.0-1.s15
glite-ce-blahp            x86_64                1.16.4-1.s15
```

---

This topic: IGIRelease > WorkLog\_cream-31

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