

YAIM Verification

```
# /opt/glite/yaim/bin/yaim -v -s site-info_cremino.def -n creamCE -n TORQUE_server -n TORQUE_utils
INFO: Using site configuration file: site-info_cremino.def
INFO: Sourcing service specific configuration file: ./services/glite-creamce
INFO: Sourcing service specific configuration file: ./services/dgas_sensors
INFO:
#####

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

current working directory: /root
site-info.def date: Jan 13 2012 site-info_cremino.def
yaim command: -v -s site-info_cremino.def -n creamCE -n TORQUE_server -n TORQUE_utils -n
log file: /opt/glite/yaim/bin/./log/yaimlog
Fri Jan 13 15:22:51 CET 2012 : /opt/glite/yaim/bin/yaim

Installed YAIM versions:
glite-yaim-bdii 4.3.4-1
glite-yaim-core 5.0.2-1
glite-yaim-cream-ce 4.2.3-1
glite-yaim-torque-server 5.0.0 -1
glite-yaim-torque-utils 5.0.0-1

#####
INFO: The default location of the grid-env.(c)sh files will be: /usr/libexec
INFO: Sourcing the utilities in /opt/glite/yaim/functions/Utils
INFO: Detecting environment
INFO: Executing function: config_cream_stop_check
INFO: Executing function: config_cream_clean_check
INFO: Executing function: config_cream_db_check
INFO: Executing function: config_add_pool_env_check
INFO: Executing function: config_host_certs_check
INFO: Executing function: config_vomsdir_check
INFO: Executing function: config_vomses_check
INFO: Executing function: config_users_check
INFO: Executing function: config_edgusers_check
INFO: Executing function: config_cream_glexec_user_check
INFO: Executing function: config_cream_clean_sudoers_check
INFO: Executing function: config_cream_sudoers_check
INFO: Executing function: config_secure_tomcat_check
INFO: Executing function: config_vomsmmap_check
INFO: Executing function: config_cream_remove_subcluster_ce_check
INFO: Executing function: config_lcas_lcmapi_gt4_check
INFO: Executing function: config_globus_gridftp_check
INFO: Executing function: config_cream_glexec_check
INFO: Executing function: config_cream_blah_check
INFO: Executing function: config_cream_ce_check
INFO: Executing function: config_cream_logrotation_check
INFO: Executing function: config_bdii_5.2_check
INFO: Executing function: config_cream_gip_info_dynamic_check
INFO: Executing function: config_cream_gip_check
INFO: Executing function: config_cream_gip_glue2_check
INFO: Executing function: config_cream_gip_software_plugin_check
INFO: Executing function: config_cream_vo_tag_dir_check
INFO: Executing function: config_info_service_cream_ce_check
INFO: Executing function: config_info_service_cemon_check
INFO: Executing function: config_cream_info_service_rtepublish_check
INFO: Executing function: config_cream_cemon_check
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INFO: Executing function: config_cream_gliteservices_check
INFO: Executing function: config_cream_locallogger_check
INFO: Executing function: config_glite_locallogger_check
INFO: Executing function: config_torque_server_check
INFO: Executing function: config_maui_cfg_check
INFO: Executing function: config_apel_pbs_check
INFO: Executing function: config_gip_sched_plugin_pbs_check
INFO: Executing function: config_torque_submitter_ssh_check
INFO: Executing function: config_dgas_ce_check
INFO: Checking is done.
INFO: All the necessary variables to configure creamCE TORQUE_server TORQUE_utils DGAS_sensors
INFO: Please, bear in mind that YAIM only guarantees the definition of variables
INFO: controlled in the _check functions.
INFO: YAIM terminated succesfully.
```

YAIM Configuration

```
# /opt/glite/yaim/bin/yaim -c -s site-info_cremino.def -n creamCE -n TORQUE_server -n TORQUE_utils
INFO: Using site configuration file: site-info_cremino.def
INFO: Sourcing service specific configuration file: ./services/glite-creamce
INFO: Sourcing service specific configuration file: ./services/dgas_sensors
INFO:
#####

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

current working directory: /root
site-info.def date: Jan 13 15:23 site-info_cremino.def
yaim command: -c -s site-info_cremino.def -n creamCE -n TORQUE_server -n TORQUE_utils -n
log file: /opt/glite/yaim/bin/./log/yaimlog
Fri Jan 13 15:35:54 CET 2012 : /opt/glite/yaim/bin/yaim

Installed YAIM versions:
glite-yaim-bdii 4.3.4-1
glite-yaim-core 5.0.2-1
glite-yaim-cream-ce 4.2.3-1
glite-yaim-torque-server 5.0.0 -1
glite-yaim-torque-utils 5.0.0-1

#####
INFO: The default location of the grid-env.(c)sh files will be: /usr/libexec
INFO: Sourcing the utilities in /opt/glite/yaim/functions/utils
INFO: Detecting environment
INFO: Executing function: config_cream_stop_check
INFO: Executing function: config_cream_clean_check
INFO: Executing function: config_cream_db_check
INFO: Executing function: config_add_pool_env_check
INFO: Executing function: config_host_certs_check
INFO: Executing function: config_vomsdir_check
INFO: Executing function: config_vomses_check
INFO: Executing function: config_users_check
INFO: Executing function: config_edgusers_check
INFO: Executing function: config_cream_glexec_user_check
INFO: Executing function: config_cream_clean_sudoers_check
INFO: Executing function: config_cream_sudoers_check
INFO: Executing function: config_secure_tomcat_check
INFO: Executing function: config_vomsmap_check
INFO: Executing function: config_cream_remove_subcluster_ce_check
INFO: Executing function: config_lcas_lcmapi_gt4_check
```

```

INFO: Executing function: config_globus_gridftp_check
INFO: Executing function: config_cream_glexec_check
INFO: Executing function: config_cream_blah_check
INFO: Executing function: config_cream_ce_check
INFO: Executing function: config_cream_logrotation_check
INFO: Executing function: config_bdii_5.2_check
INFO: Executing function: config_cream_gip_info_dynamic_check
INFO: Executing function: config_cream_gip_check
INFO: Executing function: config_cream_gip_glue2_check
INFO: Executing function: config_cream_gip_software_plugin_check
INFO: Executing function: config_cream_vo_tag_dir_check
INFO: Executing function: config_info_service_cream_ce_check
INFO: Executing function: config_info_service_cemon_check
INFO: Executing function: config_cream_info_service_rtepublish_check
INFO: Executing function: config_cream_cemon_check
INFO: Executing function: config_cream_gliteservices_check
INFO: Executing function: config_cream_locallogger_check
INFO: Executing function: config_glite_locallogger_check
INFO: Executing function: config_torque_server_check
INFO: Executing function: config_maui_cfg_check
INFO: Executing function: config_apel_pbs_check
INFO: Executing function: config_gip_sched_plugin_pbs_check
INFO: Executing function: config_torque_submitter_ssh_check
INFO: Executing function: config_dgas_ce_check
INFO: Executing function: config_cream_stop_setenv
INFO: Executing function: config_cream_stop
INFO: Stopping tomcat
Stopping tomcat5: glite-lb-locallogger: no process killed
[ OK ]

INFO: Stopping blah
Shutting down BNotifier: [ OK ]
Shutting down BUpdaterPBS: [ OK ]
INFO: Stopping lb processes
Stopping glite-lb-logd ... done
Stopping glite-lb-interlogd ... not running
INFO: Executing function: config_cream_clean_setenv
INFO: Executing function: config_cream_clean
INFO: Executing function: config_cream_db_setenv
INFO: Executing function: config_cream_db
The database version requested by cream service is 2.4
The version retrieved from the creamdb database is 2.4
The creamdb database is synchronized with the one requested by cream service
The database version requested by cream service is 2.4
The version retrieved from the delegationdb database is 2.4
The delegationdb database is synchronized with the one requested by cream service
INFO: Executing function: config_add_pool_env_setenv
INFO: Executing function: config_add_pool_env
INFO: Executing function: config_ldconf
INFO: config_ldconf: function not needed anymore, left empty waiting to be removed
INFO: Executing function: config_sysconfig_edg
INFO: Executing function: config_host_certs
INFO: Executing function: config_crl
INFO: Now updating the CRLs - this may take a few minutes...
Enabling periodic fetch-crl: [ OK ]
INFO: Executing function: config_vomsdir_setenv
INFO: Executing function: config_vomsdir
INFO: Executing function: config_vomses
INFO: Executing function: config_users
INFO: Executing function: config_edgusers
INFO: Executing function: config_cream_glexec_user_setenv
INFO: Executing function: config_cream_glexec_user
INFO: CONFIG_USERS is set to yes
INFO: Executing function: config_cream_clean_sudoers_setenv
INFO: Executing function: config_cream_clean_sudoers
INFO: /etc/sudoers file already clean. Probably installation from scratch
INFO: Executing function: config_cream_sudoers_setenv
INFO: Executing function: config_cream_sudoers

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INFO: Installed sudo version: 1.7.2
INFO: Executing function: config_secure_tomcat_setenv
INFO: Executing function: config_secure_tomcat
INFO: Check that java is installed
INFO: Check that tomcat is installed
INFO: Stop tomcat in case it's running
Stopping tomcat5:      INFO: Copying hostcert to /etc/grid-security/tomcat-cert.pem for tomcat:root...
INFO: Copying hostkey to /etc/grid-security/tomcat-key.pem for tomcat:root...
INFO: Configuring /etc/tomcat5/server.xml...
INFO: Copying trustmanager log4j properties to tomcat configuration directory..
INFO: Linking log4j and bouncycastle jars to tomcat server lib directory..
INFO: Linking trustmanager jars to tomcat server lib directory..
INFO: Defining JAVA_HOME in the Tomcat configuration file
INFO: Starting Tomcat
Starting tomcat5:      [ OK ]
INFO: Executing function: config_vomsmap_setenv
INFO: Executing function: config_vomsmap
INFO: Creating grid-map directory in /etc/grid-security/gridmapdir
INFO: Creating voms grid-map file in /etc/grid-security/voms-grid-mapfile
INFO: Creating voms groupmap file in /etc/grid-security/groupmapfile
INFO: Copying the /etc/grid-security/voms-grid-mapfile in the standard location /etc/grid-security/voms-grid-mapfile
INFO: Executing function: config_cream_remove_subcluster_ce_setenv
INFO: Executing function: config_cream_remove_subcluster_ce
INFO: Executing function: config_lcas_lcmapi_gt4_setenv
INFO: Executing function: config_lcas_lcmapi_gt4
INFO: Executing function: config_globus_gridftp_setenv
INFO: Executing function: config_globus_gridftp
INFO: Starting gridftp service :
Stopping globus-gridftp-server:      [ OK ]
Starting globus-gridftp-server:      [ OK ]
INFO: Executing function: config_cream_glexec_setenv
INFO: Executing function: config_cream_glexec
INFO: Executing function: config_cream_blah_setenv
INFO: Executing function: config_cream_blah
INFO: Executing function: config_cream_ce_setenv
INFO: Executing function: config_cream_ce
INFO: File /etc/glite-ce-cream/cream-config.xml backed-up in /etc/glite-ce-cream/cream-config.xml
INFO: File /etc/glite-ce-cream/cream-config.xml backed-up in /etc/glite-ce-cream/cream-config.xml
Stopping tomcat5:      [ OK ]
Starting tomcat5:      [ OK ]
INFO: Executing function: config_cream_logrotation_setenv
INFO: Executing function: config_cream_logrotation
INFO: Executing function: config_bdii_5.2
Stopping BDII update process:      [ OK ]
Stopping BDII slapd:      [ OK ]
Starting BDII slapd:      [ OK ]
Starting BDII update process:      [ OK ]
INFO: Executing function: config_cream_gip_info_dynamic_setenv
INFO: Executing function: config_cream_gip_info_dynamic
INFO: Executing function: config_cream_gip_setenv
INFO: Executing function: config_cream_gip
INFO: Executing function: config_cream_gip_glue2_setenv
INFO: Executing function: config_cream_gip_glue2
allvoview=comput-er.it
dteam
enmr.eu
glast.org
gridit
infngrid
ops
allvoview=comput-er.it
dteam
enmr.eu
glast.org
gridit
infngrid
ops

```

SE_LIST=sunstorm.cnaf.infn.it darkstorm.cnaf.infn.it

```
INFO: Executing function: config_cream_gip_scheduler_plugin_setenv
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```
INFO: Executing function: config_cream_gip_software_plugin_setenv
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INFO: Executing function: config_cream_vo_tag_dir
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```
INFO: Executing function: config_info_service_cream_ce
```

```
INFO: Executing function: config_info_service_cream_ce
```

```
INFO: Executing function: config_info_service_cemon_setenv
```

```
INFO: Executing function: config_info_service_cemon
```

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INFO: Executing function: config_cream_info_service_rtepublish.
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INFO: Executing function: config_cream_info_service
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INFO: Executing function: config_cream_cemon_setenv
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INFO: Executing function: config_cream_cemon
```

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INFO: Executing function: config_cream_gliteservices
```

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INFO: Executing function: config_cream_gliteservices
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```
INFO: Executing function: config_cream_locallogger_setenv
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```
INFO: Executing function: config_cream_locallogger
```

```
INFO: Executing function: config_glite_locallogger
```

INFO: Executing function: config_glite_locallogge

```
Stopping glite-lb-interlogd ... not running
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Starting glite-lb-logd ...This is LocalLogger, part of Workload Management System in EU DataGrid

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done
Warning: stale /var/cream_lb/glite-lb-interlogd.pid for glite-lb-interlogd
Warning: stale /tmp/interlogger.sock for glite-lb-interlogd
Starting glite-lb-interlogd ... done
    INFO: Executing function: config_glite_initd
    INFO: Executing function: config_torque_server_setenv
    INFO: Currently this function doesn't set any environment variables.
    INFO: Executing function: config_torque_server
    INFO: Re-starting the torque server
Shutting down TORQUE Server:                [ OK ]
/var/torque/server_priv/serverdb
Starting TORQUE Server:                      [ OK ]
Max open servers: 9
create queue cert
Max open servers: 9
create queue prod
Max open servers: 9
create queue cloudtf
Max open servers: 9
set server scheduling = True
set server acl_host_enable = False
set server managers = root@cremino.cnaf.infn.it
set server operators = root@cremino.cnaf.infn.it
set server default_queue = dteam
set server log_events = 511
set server mail_from = adm
set server mail_domain = never
set server query_other_jobs = True
set server scheduler_iteration = 600
set server default_node = lcgpro
set server node_pack = False
set server kill_delay = 10
Max open servers: 9
set queue cert queue_type = Execution
set queue cert resources_max.cput = 48:00:00
set queue cert resources_max.walltime = 72:00:00
set queue cert enabled = True
set queue cert started = True
set queue cert acl_group_enable = True
Max open servers: 9
set queue prod queue_type = Execution
set queue prod resources_max.cput = 48:00:00
set queue prod resources_max.walltime = 72:00:00
set queue prod enabled = True
set queue prod started = True
set queue prod acl_group_enable = True
Max open servers: 9
set queue cloudtf queue_type = Execution
set queue cloudtf resources_max.cput = 48:00:00
set queue cloudtf resources_max.walltime = 72:00:00
set queue cloudtf enabled = True
set queue cloudtf started = True
set queue cloudtf acl_group_enable = True
Shutting down TORQUE Server:                [ OK ]
/var/torque/server_priv/serverdb
Starting TORQUE Server:                      [ OK ]
    INFO: Executing function: config_maui_cfg_setenv
    INFO: Executing function: config_maui_cfg
    INFO: configuring maui ...
creamCE TORQUE_server TORQUE_utils DGAS_sensors
Shutting down MAUI Scheduler:                [ OK ]
Starting MAUI Scheduler:                    [ OK ]
    INFO: Executing function: config_apel_pbs_setenv
    INFO: Executing function: config_apel_pbs
    INFO: Executing function: config_gip_sched_plugin_pbs_setenv
    INFO: Executing function: config_gip_sched_plugin_pbs
    INFO: Executing function: config_torque_submitter_ssh

```

```
Reloading sshd: [ OK ]
  INFO: Executing function: config_dgas_ce_setenv
  INFO: No enviroment variables to set.
  INFO: Executing function: config_dgas_ce
  INFO: config_dgas_ce: Create configuration file.
  INFO: config_dgas_ce: Creating /etc/dgas/dgas_sensors.conf ...
  INFO: config_dgas_ce: Successfully created /etc/dgas/dgas_sensors.conf !
  INFO: config_dgas_ce: Creating /etc/logrotate.d/dgas ...
  INFO: config_dgas_ce: Successfully created /etc/logrotate.d/dgas !
  INFO: config_dgas_ce: Restart services.
Stopping dgas-pushd-SQLite.pl: already stopped [FAILED]
cat: /var/lock/dgas/dgas_urcollector.lock: No such file or directory

Stopping dgas-urcollector-SQLite.pl: [FAILED]
Starting dgas-urcollector-SQLite.pl: [ OK ]
Starting urCollector HAD... [ OK ]
Starting dgas-pushd-SQLite.pl: [ OK ]
  INFO: Configuration Complete. [ OK ]
  INFO: YAIM terminated succesfully.
```

-- AlessandroPaolini - 2012-01-20

This topic: SiteAdminCorner > CreamTorqueYaimVerConf

Topic revision: r2 - 2012-01-20 - AlessandroPaolini



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