

**Quality Criteria Verification  
Executive Summary  
For QCV, Stage Rollout, DMSU and EGI internal**

Name of the component			
Release	<b>EMI.emi-ui.sl6.x86_64-3.0.1</b>	RT Ticket	#5418
Software Provider			
Release Contact	Name: Cristina Aiftimiei	E-Mail: cristina.aiftimiei@pd.infn.it	
Validator	Name: Esteban Freire García	E-Mail: esfreire@cesga.es	
V. Hours Worked	5		
Component status	<b>Verified</b>	Date	18/06/13
Verification start date	13/06/13	Verification end date	18/06/13

**Summary:**

EMI.emi-ui.sl6.x86\_64-3.0.1 was updated using the UMD repository and configured with YAIM without any relevant issue.

**GGUS Tickets:**

**Summary of Quality Criteria verification:**

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
<b>TP</b>				
<b>VLD</b>	9			9
	Specific Quality Criteria			
<b>TP</b>				
<b>VLD</b>	1			1

## Quality Criteria verification cheatsheet:

Criteria	Accepted	Tested	Comments
<b>Generic QC</b>			
GENERIC_DOC_1 (Functional Description)	Y	VLD	<a href="https://twiki.cern.ch/twiki/pub/EMI/EMlui/EMI_UI_v_3_0_0-1.pdf">https://twiki.cern.ch/twiki/pub/EMI/EMlui/EMI_UI_v_3_0_0-1.pdf</a>
GENERIC_DOC_2 (Release Notes)	Y	VLD	<a href="http://www.eu-emi.eu/releases/emi-3-monte-bianco/updates/-/asset_publisher/5Na8/content/update-3-30-04-2013-v-3-2">http://www.eu-emi.eu/releases/emi-3-monte-bianco/updates/-/asset_publisher/5Na8/content/update-3-30-04-2013-v-3-2</a>
GENERIC_DOC_3 (User Documentation)	Y	VLD	<a href="https://twiki.cern.ch/twiki/pub/EMI/EMlui/EMI_UI_v_3_0_0-1.pdf">https://twiki.cern.ch/twiki/pub/EMI/EMlui/EMI_UI_v_3_0_0-1.pdf</a>
GENERIC_DOC_4 (Online help (man pages))			
GENERIC_DOC_5 (API Documentation)			
GENERIC_DOC_6 (Administrator Document)	Y	VLD	<a href="https://twiki.cern.ch/twiki/pub/EMI/EMlui/EMI_UI_v_3_0_0-1.pdf">https://twiki.cern.ch/twiki/pub/EMI/EMlui/EMI_UI_v_3_0_0-1.pdf</a>
GENERIC_DOC_8 (Software License)	Y	VLD	emi-ui: Apache Software License ARC Clients: Apache 2.0
GENERIC_DOC_9 (Release changes testing)	Y	VLD	<a href="https://rt.egi.eu/rt/Ticket/Display.html?id=5418">https://rt.egi.eu/rt/Ticket/Display.html?id=5418</a>
GENERIC_DIST_1 (Source Code Availability)			
GENERIC_DIST_2 (Source Distribution)	Y	VLD	
GENERIC_DIST_3 (Binary Distribution)	Y	VLD	
GENERIC_SERVICE_4 (Automatic Configuration)	Y	VLD	
GENERIC_MISC_2 (Bug Tracking System)			
<b>Security Capabilities QC</b>			
AUTHN_IFACE_1 (X.509 Certificate support)	Y	VLD	Read Ex Summary
AUTHN_IFACE_2 (SAML authentication)	Optional		

**Validator comments:**

== Verification of EMI.emi-ui.sl6.x86\_64-3.0.1. ==

=== Ticket assigned ===

\* [<https://rt.egi.eu/rt/Ticket/Display.html?id=5418>]

=== Repositories ===

(!) Verifier must install a new repo for each product, this information is available at RT ticket field:

{}{}

```
[root@test13 ~]# cat EMI.emi-ui.sl6.x86_64.repo
```

```
# EGI Software Repository - REPO META (releaseId,repositoryId,repofileId) -
(5417,1050,975)
```

```
[EMI.emi-ui.sl6.x86_64]
```

```
name=EMI.emi-ui.sl6.x86_64
```

```
baseurl=http://admin-repo.egi.eu/sw/unverified/umd-3.emi.emi-ui.sl6.x86_64/3/0/1/
```

```
enabled=1
```

```
protect=1
```

```
priority=1
```

```
gpgcheck=1
```

```
gpgkey=http://emisoft.web.cern.ch/emisoft/dist/EMI/3/RPM-GPG-KEY-emi
}}}
```

=== Updating (OK) ===

{}{}

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

Package Repository	Arch Size	Version
=====	=====	=====
=====	=====	=====
=====	=====	=====
=====	=====	=====

Installing:

glite-ce-common-java	noarch	1.15.1-2.sl6
UMD-3-base	632 k	

replacing emi-delegation-java.noarch 2.2.0-2.sl6

replacing emi-trustmanager.noarch 3.1.4-1.sl6

replacing emi-trustmanager-tomcat.noarch 3.0.1-1.sl6

Updating:

canl-c	x86_64	2.1.1-1.el6
EMI.emi-ui.sl6.x86_64	63 k	
canl-java	noarch	1.2.0-0.sl6
EMI.emi-ui.sl6.x86_64	263 k	
emi-ui	x86_64	3.0.1-1.el6
EMI.emi-ui.sl6.x86_64	4.6 k	
emi-version	x86_64	3.2.0-1.sl6
EMI.emi-ui.sl6.x86_64	2.2 k	
gfal	i386	1.15.0-0.el6
EMI.emi-ui.sl6.x86_64	127 k	
gfal	x86_64	1.15.0-0.el6
EMI.emi-ui.sl6.x86_64	120 k	
gfal-python	x86_64	1.15.0-0.el6
EMI.emi-ui.sl6.x86_64	37 k	
gfal2-all	x86_64	2.2.0-1.el6
EMI.emi-ui.sl6.x86_64	6.9 k	
gfal2-core	x86_64	2.2.0-1.el6
EMI.emi-ui.sl6.x86_64	39 k	
gfal2-devel	x86_64	2.2.0-1.el6
EMI.emi-ui.sl6.x86_64	29 k	
gfal2-doc	x86_64	2.2.0-1.el6
EMI.emi-ui.sl6.x86_64	93 k	
gfal2-plugin-dcap	x86_64	2.2.0-1.el6
EMI.emi-ui.sl6.x86_64	13 k	

gfal2-plugin-gridftp EMI.emi-ui.sl6.x86_64	x86_64 46 k	2.2.0-1.el6
gfal2-plugin-lfc EMI.emi-ui.sl6.x86_64	x86_64 21 k	2.2.0-1.el6
gfal2-plugin-rfio EMI.emi-ui.sl6.x86_64	x86_64 13 k	2.2.0-1.el6
gfal2-plugin-srm EMI.emi-ui.sl6.x86_64	x86_64 36 k	2.2.0-1.el6
gfal2-transfer EMI.emi-ui.sl6.x86_64	x86_64 17 k	2.2.0-1.el6
glite-jobid-api-c EMI.emi-ui.sl6.x86_64	x86_64 15 k	2.2.8-1.el6
glite-lb-client EMI.emi-ui.sl6.x86_64	x86_64 151 k	6.0.6-1.el6
glite-lb-client-progs EMI.emi-ui.sl6.x86_64	x86_64 89 k	6.0.6-1.el6
glite-lb-common EMI.emi-ui.sl6.x86_64	x86_64 103 k	9.0.6-1.el6
glite-lbjp-common-gsoap-plugin 1.el6	x86_64 EMI.emi-ui.sl6.x86_64	3.2.8- 16 k
glite-lbjp-common-gss EMI.emi-ui.sl6.x86_64	x86_64 21 k	3.2.12-1.el6
glite-lbjp-common-trio EMI.emi-ui.sl6.x86_64	x86_64 30 k	2.3.9-1.el6
glite-yaim-core EMI.emi-ui.sl6.x86_64	noarch 102 k	5.1.2-1.sl6
gnutls sl-security	x86_64 345 k	2.8.5-10.el6_4.2
gridftp-ifce EMI.emi-ui.sl6.x86_64	i386 14 k	2.3.1-0.el6
gridftp-ifce EMI.emi-ui.sl6.x86_64	x86_64 14 k	2.3.1-0.el6
is-interface EMI.emi-ui.sl6.x86_64	i386 46 k	1.15.0-0.el6

is-interface EMI.emi-ui.sl6.x86_64	x86_64 46 k	1.15.0-0.el6
lcg-util EMI.emi-ui.sl6.x86_64	x86_64 72 k	1.15.0-0.el6
lcg-util-libs EMI.emi-ui.sl6.x86_64	i386 54 k	1.15.0-0.el6
lcg-util-libs EMI.emi-ui.sl6.x86_64	x86_64 54 k	1.15.0-0.el6
lcg-util-python EMI.emi-ui.sl6.x86_64	x86_64 35 k	1.15.0-0.el6
mesa-dri-drivers sl-security	x86_64 4.1 M	9.0-0.8.el6_4.3
mesa-dri-filesystem 0.8.el6_4.3	x86_64 sl-security	9.0- 44 k
mesa-libGL sl-security	x86_64 161 k	9.0-0.8.el6_4.3
mesa-libGLU 0.8.el6_4.3	x86_64 sl-security	9.0- 225 k
nordugrid-arc EMI.emi-ui.sl6.x86_64	x86_64 1.5 M	3.0.1-1.el6
nordugrid-arc-client EMI.emi-ui.sl6.x86_64	x86_64 450 k	3.0.1-1.el6
nordugrid-arc-java EMI.emi-ui.sl6.x86_64	x86_64 864 k	3.0.1-1.el6
nordugrid-arc-plugins-gfal EMI.emi-ui.sl6.x86_64	x86_64 41 k	3.0.1-1.el6
nordugrid-arc-plugins-globus 1.el6	x86_64 EMI.emi-ui.sl6.x86_64	3.0.1- 201 k
nordugrid-arc-plugins-needed 1.el6	x86_64 EMI.emi-ui.sl6.x86_64	3.0.1- 1.2 M
nordugrid-arc-plugins-xrootd 1.el6	x86_64 EMI.emi-ui.sl6.x86_64	3.0.1- 29 k

nordugrid-arc-python EMI.emi-ui.sl6.x86_64	x86_64 2.2 M	3.0.1-1.el6
selinux-policy 195.el6_4.6	noarch sl-security	3.7.19- 1.8 M
selinux-policy-targeted 195.el6_4.6	noarch sl-security	3.7.19- 2.8 M
srm-ifce EMI.emi-ui.sl6.x86_64	i386 157 k	1.15.2-1.el6
srm-ifce EMI.emi-ui.sl6.x86_64	x86_64 146 k	1.15.2-1.el6
tzdata sl-security	noarch 459 k	2013c-1.el6
tzdata-java sl-security	noarch 156 k	2013c-1.el6
unicore-hila-emi-es EMI.emi-ui.sl6.x86_64	noarch 25 M	2.4.1-1.sl6
unicore-hila-gridftp EMI.emi-ui.sl6.x86_64	noarch 7.1 M	2.4.1-1.sl6
unicore-hila-shell EMI.emi-ui.sl6.x86_64	noarch 3.5 M	2.4.1-1.sl6
unicore-hila-unicore6 EMI.emi-ui.sl6.x86_64	noarch 23 M	2.4.1-1.sl6
voms-clients3 EMI.emi-ui.sl6.x86_64	noarch 124 k	3.0.1-1.el6

Installing for dependencies:

apache-tomcat-apis sl	noarch 163 k	0.1-1.el6
axis2 UMD-3-base	noarch 19 M	1.6.1-1.emi
bcel sl	x86_64 1.4 M	5.2-7.2.el6
ecj sl	x86_64 2.8 M	1:3.4.2-6.el6

geronimo-specs sl	110 k	noarch	1.0-3.5.M2.el6
geronimo-specs-compat 3.5.M2.el6	sl	noarch	1.0- 6.2 k
glite-ce-monitor-cli EMI.emi-ui.sl6.x86_64		x86_64 306 k	1.15.1-2.sl6
globus-usage epel	17 k	x86_64	3.1-2.el6
gsi-openssh epel	196 k	x86_64	5.3p1-9.el6
gsi-openssh-clients epel	233 k	x86_64	5.3p1-9.el6
jakarta-commons-cli epel	73 k	x86_64	1.1-5.el6
jakarta-commons-collections 3.4.el6	sl	noarch	3.2.1- 522 k
jakarta-commons-daemon 8.9.el6	sl	x86_64	1:1.0.1- 44 k
jakarta-commons-dbcp 13.8.el6	sl	noarch	1.2.1- 115 k
jakarta-commons-lang sl	251 k	noarch	2.4-1.1.el6
jakarta-commons-pool 12.7.el6	sl	x86_64	1.3- 121 k
jclassads UMD-3-base		noarch 95 k	2.4.0-3.sl6
mx4j sl	1.1 M	noarch	1:3.0.1-9.13.el6
mysql-connector-java 6.el6	sl	noarch	1:5.1.17- 1.4 M
regexp sl	104 k	x86_64	1.5-4.4.el6
slf4j sl	130 k	noarch	1.5.8-8.el6





INFO: Using site configuration file: /root/configuration\_templates/EMI/UI/site-info.def

DEBUG: Sourcing site-info.def file: /root/configuration\_templates/EMI/UI/site-info.def

DEBUG: Sourcing /opt/glite/yaim/bin/./defaults/site-info.post

DEBUG: Sourcing /opt/glite/yaim/bin/./defaults/glite-ui.post

DEBUG: Sourcing /opt/glite/yaim/bin/./defaults/mapping

INFO:

#####

```
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.   /       ~~/       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: /opt/glite/yaim/etc

site-info.def date: Jun 17 11:25 /root/configuration\_templates/EMI/UI/site-info.def

yaim command: -c -s /root/configuration\_templates/EMI/UI/site-info.def -n UI

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

Mon Jun 17 15:03:18 CEST 2013 : /opt/glite/yaim/bin/yaim

Installed YAIM versions:

glite-yaim-clients 5.2.0-1

glite-yaim-core 5.1.2-1

#####

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

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

INFO: Detecting environment

DEBUG: Detect platform: OS flavour detected is: "Scientific Linux release 5.9 (Boron)"

DEBUG: Detected architecture is 64BIT

DEBUG: Detect platform: OS type detected: sl5

DEBUG: Resulted NODE\_TYPE\_LIST is : UI

DEBUG: Setting environment variable GRID\_ENV\_LOCATION, to value "/usr/libexec".

DEBUG: Unset environment variable GRID\_ENV\_LOCATION.

DEBUG: Setting environment variable LCG\_LOCATION, to value "/usr".

DEBUG: Unset environment variable LCG\_LOCATION.

DEBUG: Setting environment variable GLITE\_LOCATION, to value "/usr".

DEBUG: Unset environment variable GLITE\_LOCATION.

DEBUG: Setting environment variable GLITE\_LOCATION\_VAR, to value "/var".

DEBUG: Unset environment variable GLITE\_LOCATION\_VAR.

DEBUG: Appending value "/bin" to environment variable PATH.

DEBUG: Deleting value "/bin" from environment variable PATH.

DEBUG: Appending value "/opt/glite/share/man" to environment variable MANPATH.

DEBUG: Deleting value "/opt/glite/share/man" from environment variable MANPATH.

DEBUG: Sourcing node definition file: /opt/glite/yaim/bin/./node-info.d/glite-ui

DEBUG: Skipping function: config\_ldconf\_check because it is not defined

DEBUG: Skipping function: config\_sysconfig\_edg\_check because it is not defined

DEBUG: Skipping function: config\_sysconfig\_globus\_check because it is not defined

INFO: Executing function: config\_sysconfig\_lcg\_check

DEBUG: Skipping function: config\_crl\_check because it is not defined

INFO: Executing function: config\_globus\_clients\_check

INFO: Executing function: config\_lcgenv\_check

INFO: Executing function: config\_fts\_client\_check

INFO: Executing function: config\_glite\_ui\_check

INFO: Executing function: config\_vomses\_check

INFO: Executing function: config\_glite\_saga\_check

INFO: Executing function: config\_vomsdir\_check

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

DEBUG: Skipping function: config\_ldconf\_setenv because it is not defined

INFO: Executing function: config\_ldconf

INFO: config\_ldconf: function not needed anymore, left empty waiting to be removed

DEBUG: Skipping function: config\_sysconfig\_edg\_setenv because it is not defined

INFO: Executing function: config\_sysconfig\_edg

DEBUG: Skipping function: config\_sysconfig\_globus\_setenv because it is not defined

INFO: Executing function: config\_sysconfig\_globus

DEBUG: Skipping function: config\_sysconfig\_lcg\_setenv because it is not defined

INFO: Executing function: config\_sysconfig\_lcg

DEBUG: Skipping function: config\_crl\_setenv because it is not defined

INFO: Executing function: config\_crl

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

WARNING: /usr/libexec/fetch-crl.sh didn't finish successfully

WARNING: CRLs may not be updated, please have a look !

Enabling periodic fetch-crl: [ OK ]

DEBUG: fetch-crl cron enabled

INFO: Executing function: config\_globus\_clients\_setenv

DEBUG: Setting environment variable GLOBUS\_TCP\_PORT\_RANGE, to value "20000,25000".

DEBUG: Unset environment variable GLOBUS\_TCP\_PORT\_RANGE.

DEBUG: Setting environment variable GT\_PROXY\_MODE, to value "old".

DEBUG: Unset environment variable GT\_PROXY\_MODE.

INFO: Executing function: config\_globus\_clients

INFO: Configure the globus service - not needed in EMI

DEBUG: Skipping function: config\_lcgenv\_setenv because it is not defined

INFO: Executing function: config\_lcgenv

DEBUG: Setting environment variable LCG\_GFAL\_INFOSYS, to value "topbdii02.ncg.ingrid.pt:2170".

DEBUG: Unset environment variable LCG\_GFAL\_INFOSYS.

DEBUG: Setting environment variable MYPROXY\_SERVER, to value "myproxy.egi.cesga.es".

DEBUG: Unset environment variable MYPROXY\_SERVER.

DEBUG: Setting environment variable VO\_OPS\_DEFAULT\_SE, to value "test08.egi.cesga.es".

DEBUG: Unset environment variable VO\_OPS\_DEFAULT\_SE.

DEBUG: Setting environment variable VO\_DTEAM\_DEFAULT\_SE, to value "test08.egi.cesga.es".

DEBUG: Unset environment variable VO\_DTEAM\_DEFAULT\_SE.

DEBUG: Setting environment variable  
VO\_OPS\_VO\_IBERGRID\_EU\_DEFAULT\_SE, to value "test08.egi.cesga.es".

DEBUG: Unset environment variable  
VO\_OPS\_VO\_IBERGRID\_EU\_DEFAULT\_SE.

DEBUG: Setting environment variable  
VO\_IBER\_VO\_IBERGRID\_EU\_DEFAULT\_SE, to value "test08.egi.cesga.es".

DEBUG: Unset environment variable  
VO\_IBER\_VO\_IBERGRID\_EU\_DEFAULT\_SE.

DEBUG: Setting environment variable VO\_VERCE\_EU\_DEFAULT\_SE, to value  
"test08.egi.cesga.es".

DEBUG: Unset environment variable VO\_VERCE\_EU\_DEFAULT\_SE.

DEBUG: Setting environment variable DPNS\_HOST, to value "test08.egi.cesga.es".

DEBUG: Unset environment variable DPNS\_HOST.

DEBUG: Setting environment variable DPM\_HOST, to value "test08.egi.cesga.es".

DEBUG: Unset environment variable DPM\_HOST.

DEBUG: Skipping function: config\_fts\_client\_setenv because it is not defined

INFO: Executing function: config\_fts\_client

INFO: Executing function: config\_glite\_ui\_setenv

DEBUG: Setting environment variable GLITE\_SD\_PLUGIN, to value "file,bdii".

DEBUG: Unset environment variable GLITE\_SD\_PLUGIN.

DEBUG: Setting environment variable GLITE\_SD\_SERVICES\_XML, to value  
"/usr/etc/services.xml".

DEBUG: Unset environment variable GLITE\_SD\_SERVICES\_XML.

DEBUG: Setting environment variable X509\_USER\_PROXY, to value  
"/tmp/x509up\_u\$(id -u)".

INFO: Executing function: config\_glite\_ui

DEBUG: Find out if Service Discovery should be enabled or not

DEBUG: Skipping function: config\_vomses\_setenv because it is not defined

INFO: Executing function: config\_vomses

INFO: Executing function: config\_glite\_saga\_setenv

INFO: Executing function: config\_glite\_saga

INFO: Executing function: config\_vomsdir\_setenv

DEBUG: This function currently doesn't set any environment variables.

INFO: Executing function: config\_vomsdir

DEBUG: .lsc file configuration for VO ops...

DEBUG: Create the /etc/grid-security/vomsdir/ops directory

DEBUG: Create the /etc/grid-security/vomsdir/ops/voms.cern.ch.lsc

DEBUG: Copying /DC=ch/DC=cern/OU=computers/CN=voms.cern.ch in /etc/grid-security/vomsdir/ops/voms.cern.ch.lsc

DEBUG: Create the /etc/grid-security/vomsdir/ops/lcg-voms.cern.ch.lsc

DEBUG: Copying /DC=ch/DC=cern/OU=computers/CN=lcg-voms.cern.ch in /etc/grid-security/vomsdir/ops/lcg-voms.cern.ch.lsc

DEBUG: Copying the voms.cern.ch CA DN /DC=ch/DC=cern/CN=CERN Trusted Certification Authority in /etc/grid-security/vomsdir/ops/voms.cern.ch.lsc

DEBUG: Copying the lcg-voms.cern.ch CA DN /DC=ch/DC=cern/CN=CERN Trusted Certification Authority in /etc/grid-security/vomsdir/ops/lcg-voms.cern.ch.lsc

DEBUG: .lsc file configuration for VO dteam...

DEBUG: Create the /etc/grid-security/vomsdir/dteam directory

DEBUG: Create the /etc/grid-security/vomsdir/dteam/lcg-voms.cern.ch.lsc

DEBUG: Copying /DC=ch/DC=cern/OU=computers/CN=lcg-voms.cern.ch in /etc/grid-security/vomsdir/dteam/lcg-voms.cern.ch.lsc

DEBUG: Create the /etc/grid-security/vomsdir/dteam/voms.cern.ch.lsc

DEBUG: Copying /DC=ch/DC=cern/OU=computers/CN=voms.cern.ch in /etc/grid-security/vomsdir/dteam/voms.cern.ch.lsc

DEBUG: Create the /etc/grid-security/vomsdir/dteam/voms.hellasgrid.gr.lsc

DEBUG: Copying /C=GR/O=HellasGrid/OU=hellasgrid.gr/CN=voms.hellasgrid.gr in /etc/grid-security/vomsdir/dteam/voms.hellasgrid.gr.lsc

DEBUG: Create the /etc/grid-security/vomsdir/dteam/voms2.hellasgrid.gr.lsc

DEBUG: Copying /C=GR/O=HellasGrid/OU=hellasgrid.gr/CN=voms2.hellasgrid.gr in /etc/grid-security/vomsdir/dteam/voms2.hellasgrid.gr.lsc

DEBUG: Copying the lcg-voms.cern.ch CA DN /DC=ch/DC=cern/CN=CERN Trusted Certification Authority in /etc/grid-security/vomsdir/dteam/lcg-voms.cern.ch.lsc

DEBUG: Copying the voms.cern.ch CA DN /DC=ch/DC=cern/CN=CERN Trusted Certification Authority in /etc/grid-security/vomsdir/dteam/voms.cern.ch.lsc

DEBUG: Copying the voms.hellasgrid.gr CA DN /C=GR/O=HellasGrid/OU=Certification Authorities/CN=HellasGrid CA 2006 in /etc/grid-security/vomsdir/dteam/voms.hellasgrid.gr.lsc

DEBUG: Copying the voms2.hellasgrid.gr CA DN /C=GR/O=HellasGrid/OU=Certification Authorities/CN=HellasGrid CA 2006 in /etc/grid-security/vomsdir/dteam/voms2.hellasgrid.gr.lsc

DEBUG: .lsc file configuration for VO ops.vo.ibergrid.eu...

DEBUG: Create the /etc/grid-security/vomsdir/ops.vo.ibergrid.eu directory

DEBUG: Create the /etc/grid-security/vomsdir/ops.vo.ibergrid.eu/test10.egi.cesga.es.lsc

DEBUG: Copying /DC=es/DC=irisgrid/O=cesga/CN=host/test10.egi.cesga.es in /etc/grid-security/vomsdir/ops.vo.ibergrid.eu/test10.egi.cesga.es.lsc

DEBUG: Copying the test10.egi.cesga.es CA DN /DC=es/DC=irisgrid/CN=IRISGridCA in /etc/grid-security/vomsdir/ops.vo.ibergrid.eu/test10.egi.cesga.es.lsc

DEBUG: .lsc file configuration for VO iber.vo.ibergrid.eu...

DEBUG: Create the /etc/grid-security/vomsdir/iber.vo.ibergrid.eu directory

DEBUG: Create the /etc/grid-security/vomsdir/iber.vo.ibergrid.eu/voms02.ncg.ingrid.pt.lsc

DEBUG: Copying /C=PT/O=LIPCA/O=LIP/OU=Lisboa/CN=voms02.ncg.ingrid.pt in /etc/grid-security/vomsdir/iber.vo.ibergrid.eu/voms02.ncg.ingrid.pt.lsc

DEBUG: Copying the voms02.ncg.ingrid.pt CA DN /C=PT/O=LIPCA/CN=LIP Certification Authority in /etc/grid-security/vomsdir/iber.vo.ibergrid.eu/voms02.ncg.ingrid.pt.lsc



DEBUG: .lsc file configuration for VO verce.eu...

DEBUG: Create the /etc/grid-security/vomsdir/verce.eu directory

DEBUG: Create the /etc/grid-security/vomsdir/verce.eu/verce-voms.scai.fraunhofer.de.lsc

DEBUG: Copying /C=DE/O=GermanGrid/OU=Fraunhofer SCAI/CN=verce-voms.scai.fraunhofer.de in /etc/grid-security/vomsdir/verce.eu/verce-voms.scai.fraunhofer.de.lsc

DEBUG: Copying the verce-voms.scai.fraunhofer.de CA DN /C=DE/O=GermanGrid/CN=GridKa-CA in /etc/grid-security/vomsdir/verce.eu/verce-voms.scai.fraunhofer.de.lsc

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

DEBUG: Currently this function doesn't set any environment variables.

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

DEBUG: Creating links for the grid enviroment in /etc/profile.d/

INFO: Configuration Complete. [ OK ]

INFO: YAIM terminated succesfully.

}}}

==== Testing =====

{{{

\* Submitting a MPI and a normal job (OK)

{{{

[esfreire@test13 ~]\$ voms-proxy-init --voms ops:/ops/Role=lcgadmin

Enter GRID pass phrase for this identity:

Contacting lcg-voms.cern.ch:15009 [/DC=ch/DC=cern/OU=computers/CN=lcg-voms.cern.ch] "ops"...

Remote VOMS server contacted succesfully.

Created proxy in /tmp/x509up\_u501.

Your proxy is valid until Tue Jun 18 20:47:28 CEST 2013

```
[esfreire@test13 ~]$ glite-ce-delegate-proxy -e test06.egi.cesga.es esfreire
```

```
Proxy with delegation id [esfreire] succesfully delegated to endpoint  
[test06.egi.cesga.es]
```

```
[esfreire@test13 ~]$ glite-ce-proxy-renew -e test06.egi.cesga.es esfreire
```

```
Proxy with delegation id [esfreire succesfully renewed to endpoint [test06.egi.cesga.es]
```

```
[esfreire@test13 ~]$ glite-ce-job-submit -D esfreire -r test06.egi.cesga.es:8443/cream-  
pbs-GRID_ops check_bug.jdl
```

```
https://test06.egi.cesga.es:8443/CREAM451173426
```

```
[esfreire@test13 ~]$ glite-ce-job-status  
https://test06.egi.cesga.es:8443/CREAM451173426
```

```
***** JobID=[https://test06.egi.cesga.es:8443/CREAM451173426]
```

```
    Status    = [RUNNING]
```

```
[esfreire@test13 ~]$ glite-ce-job-status  
https://test06.egi.cesga.es:8443/CREAM451173426
```

```
***** JobID=[https://test06.egi.cesga.es:8443/CREAM451173426]
```

```
    Status    = [DONE-OK]
```

```
    ExitCode  = [0]
```

```
[esfreire@test13 ~]$ cd mpi_
```

```
mpi_egge/          mpi_job_grid_verification/
```

```
[esfreire@test13 ~]$ cd mpi_job_grid_verification/
```

```
[esfreire@test13 mpi_job_grid_verification]$ glite-ce-job-submit -D esfreire -r  
test06.egi.cesga.es:8443/cream-pbs-GRID_ops job1.jdl
```

```
https://test06.egi.cesga.es:8443/CREAM604777929
```

```
[esfreire@test13 mpi_job_grid_verification]$ glite-ce-job-status  
https://test06.egi.cesga.es:8443/CREAM385424286
```

```
***** JobID=[https://test06.egi.cesga.es:8443/CREAM385424286]
```

```
    Status      = [DONE-OK]
```

```
    ExitCode    = [0]
```

```
}}}
```

```
* Trying to copy and delete a file on the SE (OK)
```

```
{{{
```

```
[esfreire@test13 mpi_job_grid_verification]$ lcg-cr -v --vo ops  
file:/home/esfreire/hola.sh -l lfn:/grid/ops/filefgtest -d se2.egi.cesga.es
```

```
Using grid catalog type: lfc
```

```
Using grid catalog : lfc.egi.cesga.es
```

```
Checksum type: None
```

```
SE type: SRMv2
```

```
Destination SURL : srm://se2.egi.cesga.es/dpm/egi.cesga.es/home/ops/generated/2013-  
06-18/filed8a2015f-2242-4cd1-80d6-e4c5e40aef61
```

```
Source SRM Request Token: 92d6e1a3-bfce-4880-b233-4389297702af
```

Source URL: file:/home/esfreire/hola.sh

File size: 33

VO name: ops

Destination specified: se2.egi.cesga.es

Destination URL for copy:

gsiftp://se2.egi.cesga.es/se2.egi.cesga.es:/mnt/xen01/ops/2013-06-18/filed8a2015f-2242-4cd1-80d6-e4c5e40aef61.8433808.0

# streams: 1

0 bytes 0.00 KB/sec avg 0.00 KB/sec inst

33 bytes 0.20 KB/sec avg 0.20 KB/sec inst

Transfer took 1010 ms

Using grid catalog type: lfc

Using grid catalog : lfc.egi.cesga.es

Site URL to be registered:

srm://se2.egi.cesga.es/dpm/egi.cesga.es/home/ops/generated/2013-06-18/filed8a2015f-2242-4cd1-80d6-e4c5e40aef61

File size: 33

Using LFN: lfn:/grid/ops/filefgtest

Using GUID: guid:fecbe484-f12c-4266-be54-f5f66d8156fe

Registering LFN: /grid/ops/filefgtest (fecbe484-f12c-4266-be54-f5f66d8156fe)

Registering SURL: srm://se2.egi.cesga.es/dpm/egi.cesga.es/home/ops/generated/2013-06-18/filed8a2015f-2242-4cd1-80d6-e4c5e40aef61 (fecbe484-f12c-4266-be54-f5f66d8156fe)

guid:fecbe484-f12c-4266-be54-f5f66d8156fe

[esfreire@test13 mpi\_job\_grid\_verification]\$ lcg-lr --vo ops lfn:/grid/ops/filefgtest

srm://se2.egi.cesga.es/dpm/egi.cesga.es/home/ops/generated/2013-06-18/filed8a2015f-2242-4cd1-80d6-e4c5e40aef61

```
[esfreire@test13 mpi_job_grid_verification]$ lcg-del --vo ops -a lfn:/grid/ops/filefgtest
```

```
[esfreire@test13 mpi_job_grid_verification]$ lcg-lr --vo ops lfn:/grid/ops/filefgtest
```

```
[LFC][lfc_getreplica][] lfc.egi.cesga.es: /grid/ops/filefgtest: No such file or directory
```

```
lcg_lr: No such file or directory
```

```
}}}
```

\* Checking the VOMS PROXY INFO (OK)

```
{}}
```

```
[esfreire@test13 ~]$ voms-proxy-info --all
```

```
subject  : /DC=es/DC=irisgrid/O=cesga/CN=javier-lopez/CN=proxy
```

```
issuer   : /DC=es/DC=irisgrid/O=cesga/CN=javier-lopez
```

```
identity : /DC=es/DC=irisgrid/O=cesga/CN=javier-lopez
```

```
type     : full legacy globus proxy
```

```
strength : 1024
```

```
path     : /tmp/x509up_u501
```

```
timeleft : 09:51:09
```

```
key usage : Digital Signature, Key Encipherment, Data Encipherment
```

```
=== VO ops extension information ===
```

```
VO       : ops
```

```
subject  : /DC=es/DC=irisgrid/O=cesga/CN=javier-lopez
```

```
issuer   : /DC=ch/DC=cern/OU=computers/CN=lcg-voms.cern.ch
```

attribute : /ops/Role=lcgadmin/Capability=NULL

attribute : /ops/NGI/Role=NULL/Capability=NULL

attribute : /ops/NGI/Portugal/Role=NULL/Capability=NULL

attribute : /ops/NGI/Spain/Role=NULL/Capability=NULL

attribute : /ops/Role=NULL/Capability=NULL

timeleft : 09:51:10

uri : lcg-voms.cern.ch:15009

}}}

**Not applicable Quality Criteria**

**Specific Functional Tests to be repeated in SR:**

Test number	Description	Motivation

**Specific Non-functional tests (Scalability, etc...) to be repeated in SR:**

Test number	Description	Motivation

**Comments for UMD QC definition (TSA2.2):**

- Review criteria xxxx
- Add criteria xxxx

**Comments for SR (TSA1.3):**

EMI.emi-ui.sl6.x86\_64-3.0.1 was updated using the UMD repository and configured with YAIM without any relevant issue.

**Comments for DMSU (TSA2.5):**

**Comments for TP:**