

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

Name of the component	Ca-policy-egi-core		
Release	cas-1.50-1	RT Ticket	#4313
Software Provider	IGTF		
Release Contact	Name:	E-Mail	
	David Groep,	egi-igt-liaison@nikhef.nl	
Validator	Name:	E-Mail	
	Esteban Freire	esfreire@cesga.es	
V. Hours Worked	5h		
Component status	Verified	Date	20/09/12
Verification start date	20/09/12	Verification end date	20/09/12

Summary:

New CA update was installed and verified without problems in all the machines for our verification testbed. Nagios tests are running ok,
<https://test23.egi.cesga.es/nagios/cgi-bin/status.cgi?host=test23.egi.cesga.es>

GGUS Tickets:

None

Summary of Quality Criteria verification:

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
TP				
VLD	11	0	0	11
	Specific Quality Criteria			
TP				
VLD	3	0	0	3

Quality Criteria verification cheatsheet:

Criteria	Accepted	Tested (TP)	Comments
Generic QC			
GENERIC_DOC_1 (Functional Description)	Y	VLD	
GENERIC_DOC_2 (Release Notes)	Y	VLD	https://rt.egi.eu/guest/Ticket/Display.html?id=4313
GENERIC_DOC_3 (User Documentation)	Y	VLD	https://wiki.egi.eu/wiki/EGI_IGTF_Release
GENERIC_DOC_6 (Administrator Documentation)	Y	VLD	https://rt.egi.eu/guest/Ticket/Display.html?id=4313
GENERIC_DOC_9 (Release changes testing)	Y	VLD	https://wiki.egi.eu/wiki/EGI_IGTF_Release
GENERIC_DIST_1 (Source Code Availability)	Y	VLD	
GENERIC_DIST_2 (Source Distribution)	Y	VLD	
GENERIC_DIST_3 (Binary Distribution)	Y	VLD	
GENERIC_SERVICE_1 (Service control and status)	Y	VLD	
GENERIC_SEC_1 (World Writable Files)	Y	VLD	
GENERIC_MISC_2 (Bug Tracking System)	Y	VLD	
Security Capabilities QC			
AUTHN_CA_1 (CA Checksum)	Y	VLD	

Validator comments:

The new CA update was upgraded without any problem in all the machines for our verification testbed, Nagios CA probes are running OK.

== Configuring the repositories ==

```
{{{
```

```
[root@test23 yum.repos.d]# cat EGI-trustanchors.repo
```

```
# EGI Software Repository - REPO META (releaseId,repositoryId,repofileId) - (4313,-,616)
```

```
[EGI-trustanchors]
```

```
name=EGI-trustanchors
```

```
baseurl=http://admin-repo.egi.eu/sw/unverified/cas/1/50/1/current/
```

```
enabled=1
```

```
gpgcheck=1
```

```
gpgkey=http://repository.egi.eu/sw/production/cas/1/GPG-KEY-EUGridPMA-RPM-3
```

```
}}}
```

== Installing the CAs (OK) ==

```
* yum install lcg-CA
```

```
{{{
```

```
[ ..... ]
```

Dependency Installed:

```
ca_EG-GRID.noarch 0:1.50-1
```

Updated:

```
lcg-CA.noarch 0:1.50-1
```

Dependency Updated:

```
ca-policy-egi-core.noarch 0:1.50-1      ca-policy-lcg.noarch 0:1.50-1
ca_AAACertificateServices.noarch 0:1.50-1  ca_AEGIS.noarch 0:1.50-1

ca_AIST.noarch 0:1.50-1                  ca_ANSPGrid.noarch 0:1.50-1
ca_APAC.noarch 0:1.50-1                  ca_ASGCCA-2007.noarch 0:1.50-1

ca_AddTrust-External-CA-Root.noarch 0:1.50-1  ca_ArmeSFo.noarch 0:1.50-1
ca_AustrianGrid.noarch 0:1.50-1             ca_BEGrid2008.noarch 0:1.50-1

ca_BG-ACAD-CA.noarch 0:1.50-1             ca_BYGCA.noarch 0:1.50-1
ca_BalticGrid.noarch 0:1.50-1             ca_BrGrid.noarch 0:1.50-1

ca_CALG.noarch 0:1.50-1                  ca_CERN-Root.noarch 0:1.50-1
ca_CERN-TCA.noarch 0:1.50-1              ca_CESNET-CA-3.noarch 0:1.50-1

ca_CESNET-CA-Root.noarch 0:1.50-1        ca_CNIC.noarch 0:1.50-1
ca_CNRS2.noarch 0:1.50-1                 ca_CNRS2-Grid-FR.noarch 0:1.50-1

ca_CNRS2-Projets.noarch 0:1.50-1         ca_CyGrid.noarch 0:1.50-1
ca_DFN-GridGermany-Root.noarch 0:1.50-1  ca_DFN-SLCS.noarch 0:1.50-1
```

ca_DOEGrids.noarch 0:1.50-1 ca_DZeScience.noarch 0:1.50-1
ca_DigiCertAssuredIDRootCA-Root.noarch 0:1.50-1 ca_DigiCertGridCA-1-Classic.noarch
0:1.50-1

ca_DigiCertGridRootCA-Root.noarch 0:1.50-1 ca_DigiCertGridTrustCA-Classic.noarch
0:1.50-1 ca_ESnet.noarch 0:1.50-1 ca_FNAL-SLCS.noarch 0:1.50-1

ca_GermanGrid.noarch 0:1.50-1 ca_Grid-Ireland.noarch 0:1.50-1
ca_GridCanada.noarch 0:1.50-1 ca_HIAST.noarch 0:1.50-1

ca_HKU.noarch 0:1.50-1 ca_HellasGrid-CA-2006.noarch 0:1.50-1
ca_HellasGrid-Root.noarch 0:1.50-1 ca_IGCA.noarch 0:1.50-1

ca_IHEP.noarch 0:1.50-1 ca_INFN-CA-2006.noarch 0:1.50-1
ca_IRAN-GRID.noarch 0:1.50-1 ca_IUCC.noarch 0:1.50-1

ca_JUnet-CA.noarch 0:1.50-1 ca_KEK.noarch 0:1.50-1
ca_KISTI-2007.noarch 0:1.50-1 ca_LACGridCA.noarch 0:1.50-1

ca_LIPCA.noarch 0:1.50-1 ca_MARGI.noarch 0:1.50-1
ca_MD-Grid.noarch 0:1.50-1 ca_MREN-CA.noarch 0:1.50-1

ca_MYIFAM.noarch 0:1.50-1 ca_MaGrid.noarch 0:1.50-1
ca_NAREGI.noarch 0:1.50-1 ca_NCHC.noarch 0:1.50-1

ca_NCSA-mics.noarch 0:1.50-1 ca_NCSA-slcs.noarch 0:1.50-1
ca_NCSA-tfca.noarch 0:1.50-1 ca_NECTEC.noarch 0:1.50-1

ca_NERSC-SLCS.noarch 0:1.50-1 ca_NICS-MyProxy.noarch 0:1.50-1
ca_NIIF.noarch 0:1.50-1 ca_NIKHEF.noarch 0:1.50-1

ca_NorduGrid.noarch 0:1.50-1 ca_PK-Grid-2007.noarch 0:1.50-1
ca_PRAGMA-UCSD.noarch 0:1.50-1 ca_PSC-Myproxy-CA.noarch 0:1.50-1

ca_PolishGrid.noarch 0:1.50-1 ca_QuoVadis-Root-CA1.noarch 0:1.50-1
ca_RDIG.noarch 0:1.50-1 ca_REUNA-ca.noarch 0:1.50-1

ca_RomanianGRID.noarch 0:1.50-1 ca_SDG.noarch 0:1.50-1
ca_SEE-GRID.noarch 0:1.50-1 ca_SRCE.noarch 0:1.50-1

ca_SWITCH-QuoVadis-Grid-ICA.noarch 0:1.50-1 ca_SWITCHgrid-Root.noarch 0:1.50-1
ca_SWITCHslcs2011.noarch 0:1.50-1 ca_SiGNET-CA.noarch 0:1.50-1

ca_SlovakGrid.noarch 0:1.50-1 ca_TACC-Classic.noarch 0:1.50-1
ca_TACC-MICS.noarch 0:1.50-1 ca_TACC-Root.noarch 0:1.50-1

ca_TERENA-eScience-SSL-CA.noarch 0:1.50-1
ca_TERENAeSciencePersonalCA.noarch 0:1.50-1 ca_TRGrid.noarch 0:1.50-1
ca_UGRID.noarch 0:1.50-1

ca_UKeScienceCA-2007.noarch 0:1.50-1 ca_UKeScienceCA-2A.noarch 0:1.50-1
ca_UKeScienceCA-2B.noarch 0:1.50-1 ca_UKeScienceRoot-2007.noarch 0:1.50-1

ca_ULAGrid-CA-2008.noarch 0:1.50-1 ca_UNAMgrid-ca.noarch 0:1.50-1
ca_UNLPGrid.noarch 0:1.50-1 ca_UTN-USERFirst-Hardware.noarch 0:1.50-1

ca_UTNAAAClient.noarch 0:1.50-1
ca_cilogon-silver.noarch 0:1.50-1

ca_UniandesCA.noarch 0:1.50-1
ca_ncsa-gridshib-ca.noarch 0:1.50-1

ca_pkIRISGrid.noarch 0:1.50-1
ca_policy_igtf-mics.noarch 0:1.50-1

ca_policy_igtf-classic.noarch 0:1.50-1
ca_policy_igtf-slcs.noarch 0:1.50-1

Complete!

}}

Nagios CA probes are running OK, <https://test23.egi.cesga.es/nagios/cgi-bin/status.cgi?host=test23.egi.cesga.es>

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):

Comments for DMSU (TSA2.5):

Comments for TP: