

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

Name of the component	Ca-policy-egi-core		
Release	cas-1.49.1	RT Ticket	#4178
Software Provider	IGTF		
Release Contact	Name:	E-Mail	
	David Groep,	egi-igtfliaison@nikhef.nl	
Validator	Name:	E-Mail	
	Esteban Freire	esfreire@cesga.es	
V. Hours Worked	3h		
Component status	Verified	Date	30/07/12
Verification start date	30/07/12	Verification end date	30/07/12

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 (Y/N/NA)	Tested (TP/VLD)	Comments
Generic QC			
GENERIC_DOC_1 (Functional Description)	Y	VLD	
GENERIC_DOC_2 (Release Notes)	Y	VLD	https://rt.egi.eu/rt/Ticket/Display.html?id=4178
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/rt/Ticket/Display.html?id=4178
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	
AUTHN_CA_2 (CA valid dates)	Y	VLD	
AUTHN_CA_3 (CA CRL check)	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@test15 yum.repos.d]# cat EGI-trustanchors.repo
```

```
# EGI Software Repository - REPO META (releaseId,repositoryId,repofileId) - (4178,-,594)
```

```
[EGI-trustanchors]
```

```
name=EGI-trustanchors
```

```
baseurl=http://admin-repo.egi.eu/sw/unverified/cas/1/49/1/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

{{{

Jul 30 10:40:28 Updated: ca_UKeScienceRoot-2007-1.49-1.noarch

Jul 30 10:40:29 Updated: ca_TACC-Root-1.49-1.noarch

Jul 30 10:40:29 Updated: ca_CNRS2-1.49-1.noarch

Jul 30 10:40:30 Updated: ca_CNRS2-Projets-1.49-1.noarch

Jul 30 10:40:30 Updated: ca_CESNET-CA-Root-1.49-1.noarch

Jul 30 10:40:30 Updated: ca_DigiCertAssuredIDRootCA-Root-1.49-1.noarch

Jul 30 10:40:31 Updated: ca_AAACertificateServices-1.49-1.noarch

Jul 30 10:40:31 Updated: ca_UTNAAAClient-1.49-1.noarch

Jul 30 10:40:31 Updated: ca_HellasGrid-Root-1.49-1.noarch

Jul 30 10:40:32 Updated: ca_SWITCHgrid-Root-1.49-1.noarch

Jul 30 10:40:33 Updated: ca_DigiCertGridRootCA-Root-1.49-1.noarch

Jul 30 10:40:35 Updated: ca_CERN-Root-1.49-1.noarch

Jul 30 10:40:35 Updated: ca_ESnet-1.49-1.noarch

Jul 30 10:40:35 Updated: ca_QuoVadis-Root-CA1-1.49-1.noarch

Jul 30 10:40:36 Updated: ca_AddTrust-External-CA-Root-1.49-1.noarch

Jul 30 10:40:36 Updated: ca_UTN-USERFirst-Hardware-1.49-1.noarch

Jul 30 10:40:36 Updated: ca_TERENA-eScience-SSL-CA-1.49-1.noarch

Jul 30 10:40:37 Updated: ca_SWITCH-QuoVadis-Grid-ICA-1.49-1.noarch

Jul 30 10:40:38 Updated: ca_DOEGrids-1.49-1.noarch

Jul 30 10:40:38 Updated: ca_CERN-TCA-1.49-1.noarch

Jul 30 10:40:39 Updated: ca_DigiCertGridCA-1-Classic-1.49-1.noarch

Jul 30 10:40:39 Updated: ca_SWITCHslcs2011-1.49-1.noarch
Jul 30 10:40:39 Updated: ca_HellasGrid-CA-2006-1.49-1.noarch
Jul 30 10:40:40 Updated: ca_TERENAeSciencePersonalCA-1.49-1.noarch
Jul 30 10:40:40 Updated: ca_DigiCertGridTrustCA-Classic-1.49-1.noarch
Jul 30 10:40:41 Updated: ca_CESNET-CA-3-1.49-1.noarch
Jul 30 10:40:41 Updated: ca_CNRS2-Grid-FR-1.49-1.noarch
Jul 30 10:40:41 Updated: ca_TACC-MICS-1.49-1.noarch
Jul 30 10:40:42 Updated: ca_TACC-Classic-1.49-1.noarch
Jul 30 10:40:43 Updated: ca_UKeScienceCA-2A-1.49-1.noarch
Jul 30 10:40:44 Updated: ca_UKeScienceCA-2B-1.49-1.noarch
Jul 30 10:40:44 Updated: ca_UKeScienceCA-2007-1.49-1.noarch
Jul 30 10:40:44 Updated: ca_UNLPGGrid-1.49-1.noarch
Jul 30 10:40:45 Updated: ca_BrGrid-1.49-1.noarch
Jul 30 10:40:45 Installed: ca_ANSPGrid-1.49-1.noarch
Jul 30 10:40:46 Updated: ca_FNAL-SLCS-1.49-1.noarch
Jul 30 10:40:46 Updated: ca_IHEP-1.49-1.noarch
Jul 30 10:40:46 Updated: ca_PK-Grid-2007-1.49-1.noarch
Jul 30 10:40:48 Updated: ca_BG-ACAD-CA-1.49-1.noarch
Jul 30 10:40:48 Updated: ca_AustrianGrid-1.49-1.noarch
Jul 30 10:40:48 Updated: ca_BalticGrid-1.49-1.noarch
Jul 30 10:40:49 Updated: ca_IGCA-1.49-1.noarch
Jul 30 10:40:49 Updated: ca_GridCanada-1.49-1.noarch
Jul 30 10:40:49 Updated: ca_MaGrid-1.49-1.noarch
Jul 30 10:40:50 Updated: ca_DFN-GridGermany-Root-1.49-1.noarch
Jul 30 10:40:56 Updated: tzdata-2012c-3.el5.x86_64
Jul 30 10:41:39 Updated: glibc-common-2.5-81.el5_8.4.x86_64
Jul 30 10:41:55 Updated: glibc-2.5-81.el5_8.4.x86_64

Jul 30 10:41:57 Updated: nspr-4.9.1-4.el5_8.x86_64

Jul 30 10:42:00 Updated: nss-3.13.5-4.el5_8.x86_64

Jul 30 10:42:00 Updated: ca_Grid-Ireland-1.49-1.noarch

Jul 30 10:42:00 Updated: ca_NICS-MyProxy-1.49-1.noarch

Jul 30 10:42:01 Updated: ca_NCHC-1.49-1.noarch

Jul 30 10:42:01 Updated: ca_PolishGrid-1.49-1.noarch

Jul 30 10:42:01 Updated: ca_MD-Grid-1.49-1.noarch

Jul 30 10:42:02 Updated: ca_NIKHEF-1.49-1.noarch

Jul 30 10:42:02 Updated: ca_KISTI-2007-1.49-1.noarch

Jul 30 10:42:03 Updated: ca_TRGrid-1.49-1.noarch

Jul 30 10:42:03 Updated: ca_REUNA-ca-1.49-1.noarch

Jul 30 10:42:03 Updated: ca_CNIC-1.49-1.noarch

Jul 30 10:42:04 Updated: ca_SiGNET-CA-1.49-1.noarch

Jul 30 10:42:06 Updated: ca_KEK-1.49-1.noarch

Jul 30 10:42:07 Updated: ca_BEGrid2008-1.49-1.noarch

Jul 30 10:42:07 Updated: ca_NERSC-SLCS-1.49-1.noarch

Jul 30 10:42:08 Updated: ca_RDIG-1.49-1.noarch

Jul 30 10:42:08 Updated: ca_ncsa-gridshib-ca-1.49-1.noarch

Jul 30 10:42:08 Updated: ca_ArmeSFo-1.49-1.noarch

Jul 30 10:42:09 Updated: ca_BYGCA-1.49-1.noarch

Jul 30 10:42:09 Updated: ca_IUCC-1.49-1.noarch

Jul 30 10:42:10 Updated: ca_ASGCCA-2007-1.49-1.noarch

Jul 30 10:42:10 Updated: ca_UGRID-1.49-1.noarch

Jul 30 10:42:10 Updated: ca_DFN-SLCS-1.49-1.noarch

Jul 30 10:42:11 Updated: ca_DZeScience-1.49-1.noarch

Jul 30 10:42:11 Updated: ca_UNAMgrid-ca-1.49-1.noarch

Jul 30 10:42:11 Updated: ca_APAC-1.49-1.noarch

Jul 30 10:42:12 Updated: ca_ULAGrid-CA-2008-1.49-1.noarch

Jul 30 10:42:12 Updated: ca_CALG-1.49-1.noarch
Jul 30 10:42:12 Updated: ca_PSC-Myproxy-CA-1.49-1.noarch
Jul 30 10:42:13 Updated: ca_SlovakGrid-1.49-1.noarch
Jul 30 10:42:13 Updated: ca_NCSA-slcs-1.49-1.noarch
Jul 30 10:42:14 Updated: ca_NCSA-mics-1.49-1.noarch
Jul 30 10:42:15 Updated: ca_HKU-1.49-1.noarch
Jul 30 10:42:16 Updated: ca_GermanGrid-1.49-1.noarch
Jul 30 10:42:17 Updated: ca_AEGIS-1.49-1.noarch
Jul 30 10:42:17 Updated: ca_JUnet-CA-1.49-1.noarch
Jul 30 10:42:17 Updated: ca_INFN-CA-2006-1.49-1.noarch
Jul 30 10:42:18 Updated: ca_SDG-1.49-1.noarch
Jul 30 10:42:18 Updated: ca_SEE-GRID-1.49-1.noarch
Jul 30 10:42:18 Updated: ca_cilogon-silver-1.49-1.noarch
Jul 30 10:42:19 Updated: ca_NIIF-1.49-1.noarch
Jul 30 10:42:20 Updated: ca_NECTEC-1.49-1.noarch
Jul 30 10:42:20 Updated: ca_PRAGMA-UCSD-1.49-1.noarch
Jul 30 10:42:20 Updated: ca_SRCE-1.49-1.noarch
Jul 30 10:42:21 Updated: ca_UniandesCA-1.49-1.noarch
Jul 30 10:42:21 Updated: ca_IRAN-GRID-1.49-1.noarch
Jul 30 10:42:21 Updated: ca_MYIFAM-1.49-1.noarch
Jul 30 10:42:22 Updated: ca_HIAST-1.49-1.noarch
Jul 30 10:42:22 Updated: ca_MREN-CA-1.49-1.noarch
Jul 30 10:42:23 Updated: ca_NorduGrid-1.49-1.noarch
Jul 30 10:42:23 Updated: ca_RomanianGRID-1.49-1.noarch
Jul 30 10:42:23 Updated: ca_NAREGI-1.49-1.noarch
Jul 30 10:42:24 Updated: ca_CyGrid-1.49-1.noarch
Jul 30 10:42:26 Updated: ca_pkIRISGrid-1.49-1.noarch

Jul 30 10:42:27 Updated: ca_NCSA-tfca-1.49-1.noarch

Jul 30 10:42:27 Updated: ca_LIPCA-1.49-1.noarch

Jul 30 10:42:27 Updated: ca_AIST-1.49-1.noarch

Jul 30 10:42:28 Updated: ca_MARGI-1.49-1.noarch

Jul 30 10:42:41 Updated: ca_LACGridCA-1.49-1.noarch

Jul 30 10:42:52 Updated: ca-policy-egi-core-1.49-1.noarch

Jul 30 10:42:53 Updated: ca_policy_igtf-classic-1.49-1.noarch

Jul 30 10:42:53 Updated: ca_policy_igtf-slcs-1.49-1.noarch

Jul 30 10:42:53 Updated: ca_policy_igtf-mics-1.49-1.noarch

Jul 30 10:42:53 Updated: ca-policy-lcg-1.49-1.noarch

Jul 30 10:42:54 Updated: lcg-CA-1.49-1.noarch

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

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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: