

Quality Criteria Verification Report

Product	cas	Release	1.56.1
Software Provider	EGI-IGTF	RT Ticket	#6801
Provider contact	David Groep <egi-igt-liaison@nikhef.nl>		
Verifier	Esteban Freire (esfreire@cesga.es)		
Hours worked	6h	Date	25/03/14
Status	Accepted		

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>

Related tickets

None

Documentation Criteria

Document	
Release notes	https://wiki.egi.eu/wiki/EGI_IGTF_Release https://rt.egi.eu/rt/Ticket/Display.html?id=6801
User Documentation	
API Documentation	
Admin Documentation	
Software License	

Generic Criteria

Criteria	Status ¹	Additional Comments
Binary Distribution	OK	
Upgrade	OK	
X.509 Certificate support	OK	
SHA-2 Certificates Support	OK	
RFC Proxy support	OK	
ARGUS Integration	NA	
World Writable Files	NT	Minor release
Passwords in world readable files	NT	Minor release
GlueSchema 1.3 Support	OK	

¹**OK**, **WARN**, **FAIL**, NA (Not Applicable) or NT (Not Tested)

GlueSchema 2.0 Support	OK	
Middleware Version Information	NT	Minor release
Service Probes	OK	
Accounting Records	NA	
Bug Tracking System	OK	

Specific QC

Basic Functionality Test

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 ~]# cat /etc/yum.repos.d/EGI-trustanchors.repo
# EGI Software Repository - REPO META (releaseId,repositoryId,repofileId) -
(6801,-,1413)

```

```

[EGI-trustanchors_verification]
name=EGI-trustanchors_verification
baseurl=http://admin-repo.egi.eu/sw/unverified/cas/1/56/1/current/
enabled=1
gpgcheck=1
gpgkey=http://repository.egi.eu/sw/production/cas/1/GPG-KEY-EUGridPMA-RPM-3

```

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}}}
```

== Installing the CAs (OK) ==

```

yum clean all;yum update lcg-CA

```

```

{{{
```

```

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

```

Installing:

```

ca-policy-egi-core                noarch                1.56-1
EGI-trustanchors_verification     5.6 k
  replacing ca_DOEGrids.noarch 1.55-1

```

ca_policy_igtf-classic	noarch	1.56-1
EGI-trustanchors_verification	6.4 k	
replacing ca_DOEGrids.noarch 1.55-1		
ca_policy_igtf-slcs	noarch	1.56-1
EGI-trustanchors_verification	3.0 k	
replacing ca_SWITCHslcs2011.noarch 1.55-1		
Updating:		
lcg-CA	noarch	1.56-1
EGI-trustanchors_verification	2.1 k	
Installing for dependencies:		
ca_DigiCertGridCA-1G2-Classic	noarch	
1.56-1	EGI-trustanchors_verification	5.7 k
ca_DigiCertGridTrustCAG2-Classic	noarch	
1.56-1	EGI-trustanchors_verification	5.8 k
Updating for dependencies:		
ca-policy-lcg	noarch	1.56-1
EGI-trustanchors_verification	2.0 k	
ca_AAACertificateServices	noarch	1.56-1
EGI-trustanchors_verification	5.7 k	
ca_AEGIS	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_ANSPGrid	noarch	1.56-1
EGI-trustanchors_verification	5.5 k	
ca_ASGCCA-2007	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_AddTrust-External-CA-Root	noarch	
1.56-1	EGI-trustanchors_verification	5.8 k
ca_ArmeSFo	noarch	1.56-1
EGI-trustanchors_verification	5.0 k	
ca_AustrianGrid	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_BEGrid2008	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_BG-ACAD-CA	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_BYGCA	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_BalticGrid	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_BrGrid	noarch	1.56-1
EGI-trustanchors_verification	5.5 k	
ca_CALG	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_CERN-GridCA	noarch	1.56-1
EGI-trustanchors_verification	5.9 k	
ca_CERN-Root	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	

ca_CERN-Root-2	noarch	1.56-1
EGI-trustanchors_verification	5.9 k	
ca_CERN-TCA	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_CESNET-CA-3	noarch	1.56-1
EGI-trustanchors_verification	4.8 k	
ca_CESNET-CA-Root	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_CNIC	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_CNRS2	noarch	1.56-1
EGI-trustanchors_verification	5.0 k	
ca_CNRS2-Grid-FR	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_CNRS2-Projets	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_CyGrid	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_DFN-GridGermany-Root	noarch	1.56-
1 EGI-trustanchors_verification		5.4 k
ca_DFN-SLCS	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_DZeScience	noarch	1.56-1
EGI-trustanchors_verification	7.1 k	
ca_DigiCertAssuredIDRootCA-Root	noarch	
1.56-1 EGI-trustanchors_verification		5.4 k
ca_DigiCertGridCA-1-Classic	noarch	1.56-
1 EGI-trustanchors_verification		5.7 k
ca_DigiCertGridRootCA-Root	noarch	1.56-
1 EGI-trustanchors_verification		5.4 k
ca_DigiCertGridTrustCA-Classic	noarch	
1.56-1 EGI-trustanchors_verification		6.0 k
ca_EG-GRID	noarch	1.56-1
EGI-trustanchors_verification	6.8 k	
ca_FNAL-SLCS	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_GermanGrid	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_GridCanada	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_HIAST	noarch	1.56-1
EGI-trustanchors_verification	6.7 k	
ca_HKU	noarch	1.56-1
EGI-trustanchors_verification	5.0 k	
ca_HellasGrid-CA-2006	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_HellasGrid-Root	noarch	1.56-1
EGI-trustanchors_verification	5.4 k	
ca_IGCA	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	

ca_IHEP	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_IHEP-2013	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_INFN-CA-2006	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_IRAN-GRID	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_KEK	noarch	1.56-1
EGI-trustanchors_verification	5.5 k	
ca_KISTI-2007	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_LACGridCA	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_LIPCA	noarch	1.56-1
EGI-trustanchors_verification	5.0 k	
ca_MARGI	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_MD-Grid	noarch	1.56-1
EGI-trustanchors_verification	5.5 k	
ca_MREN-CA	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_MYIFAM	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_MaGrid	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_NAREGI	noarch	1.56-1
EGI-trustanchors_verification	5.5 k	
ca_NCHC	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_NCSA-mics	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_NCSA-slcs	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_NCSA-slcs-2013	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_NCSA-tfca	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_NCSA-tfca-2013	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_NECTEC	noarch	1.56-1
EGI-trustanchors_verification	5.5 k	
ca_NERSC-SLCS	noarch	1.56-1
EGI-trustanchors_verification	5.7 k	
ca_NICS-MyProxy	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_NIIF	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_NIKHEF	noarch	1.56-1
EGI-trustanchors_verification	5.4 k	

ca_NorduGrid	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_PK-Grid-2007	noarch	1.56-1
EGI-trustanchors_verification	5.7 k	
ca_PRAGMA-UCSD	noarch	1.56-1
EGI-trustanchors_verification	5.6 k	
ca_PSC-Myproxy-CA	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_PolishGrid	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_QuoVadis-Root-CA1	noarch	1.56-1
EGI-trustanchors_verification	5.7 k	
ca_RDIG	noarch	1.56-1
EGI-trustanchors_verification	5.6 k	
ca_REUNA-ca	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_RomanianGRID	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_SDG	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_SEE-GRID	noarch	1.56-1
EGI-trustanchors_verification	5.4 k	
ca_SRCE	noarch	1.56-1
EGI-trustanchors_verification	4.9 k	
ca_SWITCH-QuoVadis-Grid-ICA	noarch	
1.56-1	EGI-trustanchors_verification	5.2 k
ca_SiNET-CA	noarch	1.56-1
EGI-trustanchors_verification	5.4 k	
ca_SlovakGrid	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	
ca_TERENA-eScience-SSL-CA	noarch	
1.56-1	EGI-trustanchors_verification	5.7 k
ca_TERENAEsciencePersonalCA	noarch	
1.56-1	EGI-trustanchors_verification	5.2 k
ca_TRGrid	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	
ca_UGRID	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_UKeScienceCA-2A	noarch	1.56-1
EGI-trustanchors_verification	4.9 k	
ca_UKeScienceCA-2B	noarch	1.56-1
EGI-trustanchors_verification	4.9 k	
ca_UKeScienceRoot-2007	noarch	1.56-1
EGI-trustanchors_verification	5.5 k	
ca_ULAGrid-CA-2008	noarch	1.56-1
EGI-trustanchors_verification	5.4 k	
ca_UNAMgrid-ca	noarch	1.56-1
EGI-trustanchors_verification	5.5 k	
ca_UNLPGrid	noarch	1.56-1
EGI-trustanchors_verification	5.3 k	

ca_UTN-USERFirst-Hardware	noarch	
1.56-1	EGI-trustanchors_verification	5.7 k
ca_UTNAAAClient	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_UniandesCA	noarch	1.56-1
EGI-trustanchors_verification	5.4 k	
ca_cilogon-silver	noarch	1.56-1
EGI-trustanchors_verification	5.1 k	
ca_pkIRISGrid	noarch	1.56-1
EGI-trustanchors_verification	5.5 k	
ca_policy_igtf-mics	noarch	1.56-1
EGI-trustanchors_verification	2.8 k	
ca_seegrid-ca-2013	noarch	1.56-1
EGI-trustanchors_verification	5.2 k	

Transaction Summary

```
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```

```
Install    5 Package(s)
Upgrade   99 Package(s)
```

Total download size: 548 k

```
}}}
```

* Updating the CRLs:

```
{{{
/usr/sbin/fetch-crl -a 12 --quiet
}}}
```

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

New Features/Fixed Bugs

Additional Info
