

Quality Criteria Verification Report

Product	CA update, version 1.63-1	Release	1.63-1
Software Provider	EGI-IGTF	RT Ticket	#8399
Provider contact	David Groep (egi-igt-liaison@nikhef.nl)		
Verifier	Ruben Diez (rdiez@cesga.es)		
Hours worked	4h	Date	25/03/2015
Status	Accepted		

Summary

CAs were updated on all the services from the SA2 verification testbed: Creams (SLURM and TORQUE) and DPM-MYSQL

Related tickets

None

Documentation Criteria

Document	
Release notes	https://wiki.egi.eu/wiki/EGI_IGTF_Release
User Documentation	
API Documentation	
Admin Documentation	https://wiki.egi.eu/wiki/EGI_IGTF_Release_Process
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	
GlueSchema 2.0 Support	OK	

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

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

Specific QC

Basic Functionality Test

CA update, version 1.63-1

Ticket #8399

<https://rt.egi.eu/rt/Ticket/Display.html?id=8399>

```
{{{
```

```
[root@test23 yum.repos.d]# mv EGI-trustanchors.repo old_repos/
```

```
[root@test23 yum.repos.d]# wget http://admin-repo.egi.eu/sw/unverified/cas/1/63/1/ca-policy-egi-core-1.63-1/repo-files/EGI-trustanchors.repo
```

```
[root@test23 yum.repos.d]# cat EGI-trustanchors.repo
# EGI Software Repository - REPO META
(releaseId,repositoryId,repofileId) - (8399,-,1798)
```

```
[EGI-trustanchors]
name=EGI-trustanchors
baseurl=http://admin-repo.egi.eu/sw/unverified/cas/1/63/1/current/
enabled=1
gpgcheck=1
gpgkey=http://repository.egi.eu/sw/production/cas/1/GPG-KEY-EUGridPMA-RPM-3
```

```
}}}
```

* Updating the CRLs (OK):

```
{{{
[root@test23 ~]# yum clean all; yum update
[.....]
Dependencies Resolved
```

```
=====
=====
Package                               Arch                               Version
Repository                             Size
=====
Installing:
ca-policy-egi-core                    noarch                            1.63-1
EGI-trustanchors                      5.9 k
  replacing ca_CERN-TCA.noarch 1.62-1

ca_policy_igtcf-classic               noarch                            1.63-1
EGI-trustanchors                      6.6 k
  replacing ca_CERN-TCA.noarch 1.62-1
```

Updating:

ca-policy-lcg		noarch	1.63-1
EGI-trustanchors	2.0 k		
ca_AAACertificateServices		noarch	1.63-1
EGI-trustanchors	5.7 k		
ca_AEGIS		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_ANSPGrid		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_ASGCCA-2007		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_AddTrust-External-CA-Root		noarch	1.63-1
EGI-trustanchors	6.0 k		
ca_ArmeSFo		noarch	1.63-1
EGI-trustanchors	5.0 k		
ca_AustrianGrid		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_BEGrid2008		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_BG-ACAD-CA		noarch	1.63-1
EGI-trustanchors	5.2 k		
ca_BYGCA		noarch	1.63-1
EGI-trustanchors	5.2 k		
ca_BalticGrid		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_BrGrid		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_CALG		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_CERN-GridCA		noarch	1.63-1
EGI-trustanchors	6.0 k		
ca_CERN-Root-2		noarch	1.63-1
EGI-trustanchors	5.9 k		
ca_CESNET-CA-3		noarch	1.63-1
EGI-trustanchors	4.8 k		
ca_CESNET-CA-Root		noarch	1.63-1
EGI-trustanchors	5.2 k		
ca_CNIC		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_CNRS2		noarch	1.63-1
EGI-trustanchors	5.0 k		
ca_CNRS2-Grid-FR		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_CNRS2-Projets		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_COMODO-RSA-CA		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_CyGrid		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_DFN-GridGermany-Root		noarch	1.63-1
EGI-trustanchors	5.4 k		
ca_DFN-SLCS		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_DZeScience		noarch	1.63-1
EGI-trustanchors	7.1 k		
ca_DigiCertAssuredIDRootCA-Root		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_DigiCertGridCA-1-Classic		noarch	1.63-1
EGI-trustanchors	5.7 k		

ca_DigiCertGridCA-1G2-Classic		noarch	1.63-1
EGI-trustanchors	5.7 k		
ca_DigiCertGridRootCA-Root		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_DigiCertGridTrustCA-Classic		noarch	1.63-1
EGI-trustanchors	6.0 k		
ca_DigiCertGridTrustCAG2-Classic		noarch	1.63-1
EGI-trustanchors	5.8 k		
ca_EG-GRID		noarch	1.63-1
EGI-trustanchors	6.8 k		
ca_FNAL-SLCS		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_GermanGrid		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_GridCanada		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_HKU		noarch	1.63-1
EGI-trustanchors	5.0 k		
ca_HPCI		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_HellasGrid-CA-2006		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_HellasGrid-Root		noarch	1.63-1
EGI-trustanchors	5.4 k		
ca_IGCA		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_IHEP-2013		noarch	1.63-1
EGI-trustanchors	5.2 k		
ca_INFN-CA-2006		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_IRAN-GRID		noarch	1.63-1
EGI-trustanchors	5.2 k		
ca_InCommon-IGTF-Server-CA		noarch	1.63-1
EGI-trustanchors	5.4 k		
ca_KEK		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_KISTI-2007		noarch	1.63-1
EGI-trustanchors	5.2 k		
ca_LACGridCA		noarch	1.63-1
EGI-trustanchors	5.4 k		
ca_LIPCA		noarch	1.63-1
EGI-trustanchors	5.0 k		
ca_MARGI		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_MD-Grid		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_MREN-CA		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_MYIFAM		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_MaGrid		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_NAREGI		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_NCSA-mics		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_NCSA-slcs		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_NCSA-slcs-2013		noarch	1.63-1
EGI-trustanchors	5.3 k		

ca_NCSA-tfca-2013		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_NECTEC		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_NERSC-SLCS		noarch	1.63-1
EGI-trustanchors	5.7 k		
ca_NICS-MyProxy		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_NIIF-Root-CA-2		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_NIKHEF		noarch	1.63-1
EGI-trustanchors	5.4 k		
ca_NorduGrid		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_PK-Grid-2007		noarch	1.63-1
EGI-trustanchors	5.7 k		
ca_PSC-Myproxy-CA		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_PolishGrid		noarch	1.63-1
EGI-trustanchors	5.2 k		
ca_QuoVadis-Grid-ICA		noarch	1.63-1
EGI-trustanchors	5.2 k		
ca_QuoVadis-Root-CA1		noarch	1.63-1
EGI-trustanchors	5.7 k		
ca_RDIG		noarch	1.63-1
EGI-trustanchors	5.6 k		
ca_REUNA-ca		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_RomanianGRID		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_SDG		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_SRCE		noarch	1.63-1
EGI-trustanchors	4.9 k		
ca_SiGNET-CA		noarch	1.63-1
EGI-trustanchors	5.4 k		
ca_SlovakGrid		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_TERENA-eScience-SSL-CA		noarch	1.63-1
EGI-trustanchors	5.7 k		
ca_TERENA-eScience-SSL-CA-2		noarch	1.63-1
EGI-trustanchors	5.6 k		
ca_TERENA-eScience-SSL-CA-3		noarch	1.63-1
EGI-trustanchors	5.8 k		
ca_TERENAeSciencePersonalCA		noarch	1.63-1
EGI-trustanchors	5.2 k		
ca_TERENAeSciencePersonalCA2		noarch	1.63-1
EGI-trustanchors	5.6 k		
ca_TERENAeSciencePersonalCA3		noarch	1.63-1
EGI-trustanchors	5.9 k		
ca_TRGrid		noarch	1.63-1
EGI-trustanchors	5.2 k		
ca_TSU-GE		noarch	1.63-1
EGI-trustanchors	5.7 k		
ca_UGRID		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_UKeScienceCA-2A		noarch	1.63-1
EGI-trustanchors	4.9 k		
ca_UKeScienceCA-2B		noarch	1.63-1
EGI-trustanchors	4.9 k		

ca_UKeScienceRoot-2007		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_UNAMgrid-ca		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_UNLPGrid		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_UTN-USERFirst-Hardware		noarch	1.63-1
EGI-trustanchors	5.7 k		
ca_UTN-USERTrust-RSA-CA		noarch	1.63-1
EGI-trustanchors	5.5 k		
ca_UTNAAAClient		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_UniandesCA		noarch	1.63-1
EGI-trustanchors	5.3 k		
ca_cilogon-silver		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_pkIRISGrid		noarch	1.63-1
EGI-trustanchors	5.1 k		
ca_policy_igtf-mics		noarch	1.63-1
EGI-trustanchors	2.9 k		
ca_policy_igtf-slcs		noarch	1.63-1
EGI-trustanchors	2.9 k		
ca_seegrid-ca-2013		noarch	1.63-1
EGI-trustanchors	5.2 k		
lcg-CA		noarch	1.63-1
EGI-trustanchors	2.1 k		

Transaction Summary

```

=====
=====
Install      2 Package(s)
Upgrade     102 Package(s)

```

```

Total download size: 551 k
[.....]
}}}
```

```

{{{
[root@test23 ~]# /usr/sbin/fetch-crl -a 1 -v
fetch-crl[9302]: 20150324T171941+0100 Starting CRL retrieval process
at 20150324T171941+0100
fetch-crl[9302]: 20150324T171941+0100 Using OpenSSL version OpenSSL
0.9.8e-fips-rhel5 01 Jul 2008 at /usr/bin/openssl
fetch-crl[9302]: 20150324T171941+0100 processing '/etc/grid-
security/certificates/AAACertificateServices.crl_url'
fetch-crl[9302]: 20150324T171941+0100 updating CRL 'AAA Certificate
Services (75680d2e)'
fetch-crl[9302]: 20150324T171941+0100 File /etc/grid-
security/certificates/75680d2e.r0 valid: yes
fetch-crl[9302]: 20150324T171941+0100 File /etc/grid-
security/certificates/75680d2e.r0.SJ9378 valid: yes
fetch-crl[9302]: 20150324T171941+0100 File /etc/grid-
security/certificates/75680d2e.r0 valid: yes
fetch-crl[9302]: 20150324T171941+0100 processing '/etc/grid-
security/certificates/AddTrust-External-CA-Root.crl_url'
fetch-crl[9302]: 20150324T171942+0100 updating CRL 'AddTrust External
CA Root (3c58f906)'
fetch-crl[9302]: 20150324T171942+0100 File /etc/grid-
security/certificates/3c58f906.r0 valid: yes

```

fetch-crl[9302]: 20150324T171942+0100 File /etc/grid-security/certificates/3c58f906.r0.OF9449 valid: yes
fetch-crl[9302]: 20150324T171942+0100 File /etc/grid-security/certificates/3c58f906.r0 valid: yes
fetch-crl[9302]: 20150324T171942+0100 processing '/etc/grid-security/certificates/AEGIS.crl_url'
fetch-crl[9302]: 20150324T171942+0100 updating CRL 'AEGIS-CA (393f7863)'
fetch-crl[9302]: 20150324T171942+0100 File /etc/grid-security/certificates/393f7863.r0 valid: yes
fetch-crl[9302]: 20150324T171942+0100 File /etc/grid-security/certificates/393f7863.r0.SW9524 valid: yes
fetch-crl[9302]: 20150324T171942+0100 File /etc/grid-security/certificates/393f7863.r0 valid: yes
fetch-crl[9302]: 20150324T171942+0100 processing '/etc/grid-security/certificates/ANSPGrid.crl_url'
fetch-crl[9302]: 20150324T171943+0100 updating CRL 'ANSPGrid CA (126f0acf)'
fetch-crl[9302]: 20150324T171943+0100 File /etc/grid-security/certificates/126f0acf.r0 valid: yes
fetch-crl[9302]: 20150324T171943+0100 File /etc/grid-security/certificates/126f0acf.r0.eW9595 valid: yes
fetch-crl[9302]: 20150324T171943+0100 File /etc/grid-security/certificates/126f0acf.r0 valid: yes
fetch-crl[9302]: 20150324T171943+0100 processing '/etc/grid-security/certificates/ArmeSFo.crl_url'
fetch-crl[9302]: 20150324T171943+0100 updating CRL 'ArmeSFo CA (d0c2a341)'
fetch-crl[9302]: 20150324T171943+0100 File /etc/grid-security/certificates/d0c2a341.r0 valid: yes
fetch-crl[9302]: 20150324T171943+0100 File /etc/grid-security/certificates/d0c2a341.r0.YK9663 valid: yes
fetch-crl[9302]: 20150324T171943+0100 File /etc/grid-security/certificates/d0c2a341.r0 valid: yes
fetch-crl[9302]: 20150324T171943+0100 processing '/etc/grid-security/certificates/ASGCCA-2007.crl_url'
fetch-crl[9302]: 20150324T171946+0100 updating CRL 'Academia Sinica Grid Computing Certification Authority Mercury (9cd75e87)'
fetch-crl[9302]: 20150324T171946+0100 File /etc/grid-security/certificates/9cd75e87.r0 valid: yes
fetch-crl[9302]: 20150324T171946+0100 File /etc/grid-security/certificates/9cd75e87.r0.Ix9731 valid: yes
fetch-crl[9302]: 20150324T171946+0100 File /etc/grid-security/certificates/9cd75e87.r0 valid: yes
fetch-crl[9302]: 20150324T171946+0100 processing '/etc/grid-security/certificates/AustrianGrid.crl_url'
fetch-crl[9302]: 20150324T171946+0100 updating CRL 'Certificate Issuer (6e3b436b)'
fetch-crl[9302]: 20150324T171946+0100 File /etc/grid-security/certificates/6e3b436b.r0 valid: yes
fetch-crl[9302]: 20150324T171946+0100 File /etc/grid-security/certificates/6e3b436b.r0.tW9799 valid: yes
fetch-crl[9302]: 20150324T171946+0100 File /etc/grid-security/certificates/6e3b436b.r0 valid: yes
fetch-crl[9302]: 20150324T171946+0100 processing '/etc/grid-security/certificates/BalticGrid.crl_url'
fetch-crl[9302]: 20150324T171946+0100 updating CRL 'Baltic Grid Certification Authority (2a237f16)'
fetch-crl[9302]: 20150324T171946+0100 File /etc/grid-security/certificates/2a237f16.r0 valid: yes

fetch-crl[9302]: 20150324T171946+0100 File /etc/grid-security/certificates/2a237f16.r0.SZ9867 valid: yes
fetch-crl[9302]: 20150324T171946+0100 File /etc/grid-security/certificates/2a237f16.r0 valid: yes
fetch-crl[9302]: 20150324T171946+0100 processing '/etc/grid-security/certificates/BEGrid2008.crl_url'
fetch-crl[9302]: 20150324T171947+0100 updating CRL 'BEgrid CA (e8d818e6)'
fetch-crl[9302]: 20150324T171947+0100 File /etc/grid-security/certificates/e8d818e6.r0 valid: yes
fetch-crl[9302]: 20150324T171947+0100 File /etc/grid-security/certificates/e8d818e6.r0.ZD9935 valid: yes
fetch-crl[9302]: 20150324T171947+0100 File /etc/grid-security/certificates/e8d818e6.r0 valid: yes
fetch-crl[9302]: 20150324T171947+0100 processing '/etc/grid-security/certificates/BG-ACAD-CA.crl_url'
fetch-crl[9302]: 20150324T171947+0100 updating CRL 'BG.ACAD CA (2418a3f3)'
fetch-crl[9302]: 20150324T171947+0100 File /etc/grid-security/certificates/2418a3f3.r0 valid: yes
fetch-crl[9302]: 20150324T171947+0100 File /etc/grid-security/certificates/2418a3f3.r0.W10003 valid: yes
fetch-crl[9302]: 20150324T171947+0100 File /etc/grid-security/certificates/2418a3f3.r0 valid: yes
fetch-crl[9302]: 20150324T171947+0100 processing '/etc/grid-security/certificates/BrGrid.crl_url'
fetch-crl[9302]: 20150324T171948+0100 updating CRL 'UFF Brazilian Grid Certification Authority (0a2bac92)'
fetch-crl[9302]: 20150324T171948+0100 File /etc/grid-security/certificates/0a2bac92.r0 valid: yes
fetch-crl[9302]: 20150324T171948+0100 File /etc/grid-security/certificates/0a2bac92.r0.b10071 valid: yes
fetch-crl[9302]: 20150324T171948+0100 File /etc/grid-security/certificates/0a2bac92.r0 valid: yes
fetch-crl[9302]: 20150324T171948+0100 processing '/etc/grid-security/certificates/BYGCA.crl_url'
fetch-crl[9302]: 20150324T171948+0100 updating CRL 'Belarusian Grid Certification Authority (709bed08)'
fetch-crl[9302]: 20150324T171948+0100 File /etc/grid-security/certificates/709bed08.r0 valid: yes
fetch-crl[9302]: 20150324T171948+0100 File /etc/grid-security/certificates/709bed08.r0.t10142 valid: yes
fetch-crl[9302]: 20150324T171948+0100 File /etc/grid-security/certificates/709bed08.r0 valid: yes
fetch-crl[9302]: 20150324T171948+0100 processing '/etc/grid-security/certificates/CALG.crl_url'
fetch-crl[9302]: 20150324T171948+0100 updating CRL 'Certification Authority for Latvian Grid (742edd45)'
fetch-crl[9302]: 20150324T171948+0100 File /etc/grid-security/certificates/742edd45.r0 valid: yes
fetch-crl[9302]: 20150324T171948+0100 File /etc/grid-security/certificates/742edd45.r0.010210 valid: yes
fetch-crl[9302]: 20150324T171948+0100 File /etc/grid-security/certificates/742edd45.r0 valid: yes
fetch-crl[9302]: 20150324T171948+0100 processing '/etc/grid-security/certificates/CERN-GridCA.crl_url'
fetch-crl[9302]: 20150324T171949+0100 updating CRL 'CERN Grid Certification Authority (4339b4bc)'
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/4339b4bc.r0 valid: yes

fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/4339b4bc.r0.S10281 valid: yes
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/4339b4bc.r0 valid: yes
fetch-crl[9302]: 20150324T171949+0100 processing '/etc/grid-security/certificates/CERN-Root-2.crl_url'
fetch-crl[9302]: 20150324T171949+0100 updating CRL 'CERN Root Certification Authority 2 (b4278411)'
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/b4278411.r0 valid: yes
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/b4278411.r0.Q10352 valid: yes
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/b4278411.r0 valid: yes
fetch-crl[9302]: 20150324T171949+0100 processing '/etc/grid-security/certificates/CESNET-CA-3.crl_url'
fetch-crl[9302]: 20150324T171949+0100 updating CRL 'CESNET CA 3 (712ae4cc)'
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/712ae4cc.r0 valid: yes
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/712ae4cc.r0.E10423 valid: yes
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/712ae4cc.r0 valid: yes
fetch-crl[9302]: 20150324T171949+0100 processing '/etc/grid-security/certificates/CESNET-CA-Root.crl_url'
fetch-crl[9302]: 20150324T171949+0100 updating CRL 'CESNET CA Root (edca0fc0)'
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/edca0fc0.r0 valid: yes
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/edca0fc0.r0.I10494 valid: yes
fetch-crl[9302]: 20150324T171949+0100 File /etc/grid-security/certificates/edca0fc0.r0 valid: yes
fetch-crl[9302]: 20150324T171949+0100 processing '/etc/grid-security/certificates/cilogon-silver.crl_url'
fetch-crl[9302]: 20150324T171950+0100 updating CRL 'CILogon Silver CA 1 (10718cba)'
fetch-crl[9302]: 20150324T171950+0100 File /etc/grid-security/certificates/10718cba.r0 valid: yes
fetch-crl[9302]: 20150324T171950+0100 File /etc/grid-security/certificates/10718cba.r0.L10565 valid: yes
fetch-crl[9302]: 20150324T171950+0100 File /etc/grid-security/certificates/10718cba.r0 valid: yes
fetch-crl[9302]: 20150324T171950+0100 processing '/etc/grid-security/certificates/CNIC.crl_url'
fetch-crl[9302]: 20150324T171950+0100 updating CRL 'Root Certificate Authority at CNIC (b2771d44)'
fetch-crl[9302]: 20150324T171950+0100 File /etc/grid-security/certificates/b2771d44.r0 valid: yes
fetch-crl[9302]: 20150324T171950+0100 File /etc/grid-security/certificates/b2771d44.r0.f10633 valid: yes
fetch-crl[9302]: 20150324T171950+0100 File /etc/grid-security/certificates/b2771d44.r0 valid: yes
fetch-crl[9302]: 20150324T171950+0100 processing '/etc/grid-security/certificates/CNRS2.crl_url'
fetch-crl[9302]: 20150324T171951+0100 updating CRL 'CNRS2 (163af95c)'
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/163af95c.r0 valid: yes

fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/163af95c.r0.U10701 valid: yes
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/163af95c.r0 valid: yes
fetch-crl[9302]: 20150324T171951+0100 processing '/etc/grid-security/certificates/CNRS2-Grid-FR.crl_url'
fetch-crl[9302]: 20150324T171951+0100 updating CRL 'GRID2-FR (d11f973e)'
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/d11f973e.r0 valid: yes
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/d11f973e.r0.S10769 valid: yes
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/d11f973e.r0 valid: yes
fetch-crl[9302]: 20150324T171951+0100 processing '/etc/grid-security/certificates/CNRS2-Projets.crl_url'
fetch-crl[9302]: 20150324T171951+0100 updating CRL 'CNRS2-Projets (09ff08b7)'
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/09ff08b7.r0 valid: yes
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/09ff08b7.r0.v10837 valid: yes
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/09ff08b7.r0 valid: yes
fetch-crl[9302]: 20150324T171951+0100 processing '/etc/grid-security/certificates/COMODO-RSA-CA.crl_url'
fetch-crl[9302]: 20150324T171951+0100 updating CRL 'COMODO RSA Certification Authority (d4c339cb)'
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/d4c339cb.r0 valid: yes
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/d4c339cb.r0.a10908 valid: yes
fetch-crl[9302]: 20150324T171951+0100 File /etc/grid-security/certificates/d4c339cb.r0 valid: yes
fetch-crl[9302]: 20150324T171951+0100 processing '/etc/grid-security/certificates/CyGrid.crl_url'
fetch-crl[9302]: 20150324T171951+0100 updating CRL 'CyGridCA (afe55e66)'
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/afe55e66.r0 valid: yes
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/afe55e66.r0.g10976 valid: yes
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/afe55e66.r0 valid: yes
fetch-crl[9302]: 20150324T171952+0100 processing '/etc/grid-security/certificates/DFN-GridGermany-Root.crl_url'
fetch-crl[9302]: 20150324T171952+0100 updating CRL 'DFN-Verein PCA Grid - G01 (1149214e)'
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/1149214e.r0 valid: yes
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/1149214e.r0.B11047 valid: yes
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/1149214e.r0 valid: yes
fetch-crl[9302]: 20150324T171952+0100 processing '/etc/grid-security/certificates/DFN-SLCS.crl_url'
fetch-crl[9302]: 20150324T171952+0100 updating CRL 'DFN SLCS-CA (a02131f7)'
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/a02131f7.r0 valid: yes

fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/a02131f7.r0.011118 valid: yes
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/a02131f7.r0 valid: yes
fetch-crl[9302]: 20150324T171952+0100 processing '/etc/grid-security/certificates/DigiCertAssuredIDRootCA-Root.crl_url'
fetch-crl[9302]: 20150324T171952+0100 updating CRL 'DigiCert Assured ID Root CA (69105f4f)'
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/69105f4f.r0 valid: yes
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/69105f4f.r0.l11189 valid: yes
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/69105f4f.r0 valid: yes
fetch-crl[9302]: 20150324T171952+0100 processing '/etc/grid-security/certificates/DigiCertGridCA-1-Classic.crl_url'
fetch-crl[9302]: 20150324T171952+0100 updating CRL 'DigiCert Grid CA-1 (c7a717ce)'
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/c7a717ce.r0 valid: yes
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/c7a717ce.r0.e11260 valid: yes
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/c7a717ce.r0 valid: yes
fetch-crl[9302]: 20150324T171952+0100 processing '/etc/grid-security/certificates/DigiCertGridCA-1G2-Classic.crl_url'
fetch-crl[9302]: 20150324T171952+0100 updating CRL 'DigiCert Grid CA-1 G2 (1cdf1cd9)'
fetch-crl[9302]: 20150324T171952+0100 File /etc/grid-security/certificates/1cdf1cd9.r0 valid: yes
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/1cdf1cd9.r0.d11331 valid: yes
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/1cdf1cd9.r0 valid: yes
fetch-crl[9302]: 20150324T171953+0100 processing '/etc/grid-security/certificates/DigiCertGridRootCA-Root.crl_url'
fetch-crl[9302]: 20150324T171953+0100 updating CRL 'DigiCert Grid Root CA (2694e4f2)'
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/2694e4f2.r0 valid: yes
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/2694e4f2.r0.j11402 valid: yes
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/2694e4f2.r0 valid: yes
fetch-crl[9302]: 20150324T171953+0100 processing '/etc/grid-security/certificates/DigiCertGridTrustCA-Classic.crl_url'
fetch-crl[9302]: 20150324T171953+0100 updating CRL 'DigiCert Grid Trust CA (38f7145f)'
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/38f7145f.r0 valid: yes
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/38f7145f.r0.F11473 valid: yes
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/38f7145f.r0 valid: yes
fetch-crl[9302]: 20150324T171953+0100 processing '/etc/grid-security/certificates/DigiCertGridTrustCAG2-Classic.crl_url'
fetch-crl[9302]: 20150324T171953+0100 updating CRL 'DigiCert Grid Trust CA G2 (5d9ea26d)'
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/5d9ea26d.r0 valid: yes

fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/5d9ea26d.r0.t11544 valid: yes
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/5d9ea26d.r0 valid: yes
fetch-crl[9302]: 20150324T171953+0100 processing '/etc/grid-security/certificates/DZeScience.crl_url'
fetch-crl[9302]: 20150324T171953+0100 updating CRL 'DZ e-Science CA (0a49430a)'
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/0a49430a.r0 valid: yes
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/0a49430a.r0.x11615 valid: yes
fetch-crl[9302]: 20150324T171953+0100 File /etc/grid-security/certificates/0a49430a.r0 valid: yes
fetch-crl[9302]: 20150324T171953+0100 processing '/etc/grid-security/certificates/EG-GRID.crl_url'
fetch-crl[9302]: 20150324T171954+0100 updating CRL 'EG-GRID Certification Authority (4a96b1ea)'
fetch-crl[9302]: 20150324T171954+0100 File /etc/grid-security/certificates/4a96b1ea.r0 valid: yes
fetch-crl[9302]: 20150324T171954+0100 File /etc/grid-security/certificates/4a96b1ea.r0.S11686 valid: yes
fetch-crl[9302]: 20150324T171954+0100 File /etc/grid-security/certificates/4a96b1ea.r0 valid: yes
fetch-crl[9302]: 20150324T171954+0100 processing '/etc/grid-security/certificates/FNAL-SLCS.crl_url'
fetch-crl[9302]: 20150324T171954+0100 updating CRL 'Kerberized CA HSM (99f9f5a3)'
fetch-crl[9302]: 20150324T171954+0100 File /etc/grid-security/certificates/99f9f5a3.r0 valid: yes
fetch-crl[9302]: 20150324T171954+0100 File /etc/grid-security/certificates/99f9f5a3.r0.j11754 valid: yes
fetch-crl[9302]: 20150324T171954+0100 File /etc/grid-security/certificates/99f9f5a3.r0 valid: yes
fetch-crl[9302]: 20150324T171954+0100 processing '/etc/grid-security/certificates/GermanGrid.crl_url'
fetch-crl[9302]: 20150324T171955+0100 updating CRL 'GridKa-CA (dd4b34ea)'
fetch-crl[9302]: 20150324T171955+0100 File /etc/grid-security/certificates/dd4b34ea.r0 valid: yes
fetch-crl[9302]: 20150324T171955+0100 File /etc/grid-security/certificates/dd4b34ea.r0.D11822 valid: yes
fetch-crl[9302]: 20150324T171955+0100 File /etc/grid-security/certificates/dd4b34ea.r0 valid: yes
fetch-crl[9302]: 20150324T171955+0100 processing '/etc/grid-security/certificates/GridCanada.crl_url'
fetch-crl[9302]: 20150324T171955+0100 updating CRL 'Grid Canada Certificate Authority (bffbd7d0)'
fetch-crl[9302]: 20150324T171955+0100 File /etc/grid-security/certificates/bffbd7d0.r0 valid: yes
fetch-crl[9302]: 20150324T171955+0100 File /etc/grid-security/certificates/bffbd7d0.r0.j11894 valid: yes
fetch-crl[9302]: 20150324T171955+0100 File /etc/grid-security/certificates/bffbd7d0.r0 valid: yes
fetch-crl[9302]: 20150324T171955+0100 processing '/etc/grid-security/certificates/HellasGrid-CA-2006.crl_url'
fetch-crl[9302]: 20150324T171956+0100 updating CRL 'HellasGrid CA 2006 (82b36fca)'
fetch-crl[9302]: 20150324T171956+0100 File /etc/grid-security/certificates/82b36fca.r0 valid: yes

fetch-crl[9302]: 20150324T171956+0100 File /etc/grid-security/certificates/82b36fca.r0.K11965 valid: yes
fetch-crl[9302]: 20150324T171956+0100 File /etc/grid-security/certificates/82b36fca.r0 valid: yes
fetch-crl[9302]: 20150324T171956+0100 processing '/etc/grid-security/certificates/HellasGrid-Root.crl_url'
fetch-crl[9302]: 20150324T171956+0100 updating CRL 'HellasGrid Root CA 2006 (28a58577)'
fetch-crl[9302]: 20150324T171956+0100 File /etc/grid-security/certificates/28a58577.r0 valid: yes
fetch-crl[9302]: 20150324T171956+0100 File /etc/grid-security/certificates/28a58577.r0.A12036 valid: yes
fetch-crl[9302]: 20150324T171956+0100 File /etc/grid-security/certificates/28a58577.r0 valid: yes
fetch-crl[9302]: 20150324T171956+0100 processing '/etc/grid-security/certificates/HKU.crl_url'
fetch-crl[9302]: 20150324T171957+0100 updating CRL 'HKU Grid CA (4798da47)'
fetch-crl[9302]: 20150324T171957+0100 File /etc/grid-security/certificates/4798da47.r0 valid: yes
fetch-crl[9302]: 20150324T171957+0100 File /etc/grid-security/certificates/4798da47.r0.S12108 valid: yes
fetch-crl[9302]: 20150324T171957+0100 File /etc/grid-security/certificates/4798da47.r0 valid: yes
fetch-crl[9302]: 20150324T171957+0100 processing '/etc/grid-security/certificates/HPCI.crl_url'
fetch-crl[9302]: 20150324T171958+0100 updating CRL 'HPCI CA (30351739)'
fetch-crl[9302]: 20150324T171958+0100 File /etc/grid-security/certificates/30351739.r0 valid: yes
fetch-crl[9302]: 20150324T171958+0100 File /etc/grid-security/certificates/30351739.r0.P12176 valid: yes
fetch-crl[9302]: 20150324T171958+0100 File /etc/grid-security/certificates/30351739.r0 valid: yes
fetch-crl[9302]: 20150324T171958+0100 processing '/etc/grid-security/certificates/IGCA.crl_url'
fetch-crl[9302]: 20150324T171959+0100 updating CRL 'Indian Grid Certification Authority (da75f6a8)'
fetch-crl[9302]: 20150324T171959+0100 File /etc/grid-security/certificates/da75f6a8.r0 valid: yes
fetch-crl[9302]: 20150324T171959+0100 File /etc/grid-security/certificates/da75f6a8.r0.E12244 valid: yes
fetch-crl[9302]: 20150324T171959+0100 File /etc/grid-security/certificates/da75f6a8.r0 valid: yes
fetch-crl[9302]: 20150324T171959+0100 processing '/etc/grid-security/certificates/IHEP-2013.crl_url'
fetch-crl[9302]: 20150324T171959+0100 updating CRL 'Institute of High Energy Physics Certification Authority (39d30eba)'
fetch-crl[9302]: 20150324T171959+0100 File /etc/grid-security/certificates/39d30eba.r0 valid: yes
fetch-crl[9302]: 20150324T171959+0100 File /etc/grid-security/certificates/39d30eba.r0.Q12315 valid: yes
fetch-crl[9302]: 20150324T171959+0100 File /etc/grid-security/certificates/39d30eba.r0 valid: yes
fetch-crl[9302]: 20150324T171959+0100 processing '/etc/grid-security/certificates/InCommon-IGTF-Server-CA.crl_url'
fetch-crl[9302]: 20150324T172000+0100 updating CRL 'InCommon IGTF Server CA (f5f0dfc2)'
fetch-crl[9302]: 20150324T172000+0100 File /etc/grid-security/certificates/f5f0dfc2.r0 valid: yes

fetch-crl[9302]: 20150324T172000+0100 File /etc/grid-security/certificates/f5f0dfc2.r0.M12386 valid: yes
fetch-crl[9302]: 20150324T172000+0100 File /etc/grid-security/certificates/f5f0dfc2.r0 valid: yes
fetch-crl[9302]: 20150324T172000+0100 processing '/etc/grid-security/certificates/INFN-CA-2006.crl_url'
fetch-crl[9302]: 20150324T172000+0100 updating CRL 'INFN CA (2f3fadf6)'
fetch-crl[9302]: 20150324T172000+0100 File /etc/grid-security/certificates/2f3fadf6.r0 valid: yes
fetch-crl[9302]: 20150324T172000+0100 File /etc/grid-security/certificates/2f3fadf6.r0.012457 valid: yes
fetch-crl[9302]: 20150324T172000+0100 File /etc/grid-security/certificates/2f3fadf6.r0 valid: yes
fetch-crl[9302]: 20150324T172000+0100 processing '/etc/grid-security/certificates/IRAN-GRID.crl_url'
fetch-crl[9302]: 20150324T172000+0100 updating CRL 'IRAN-GRID CA (ce33db76)'
fetch-crl[9302]: 20150324T172000+0100 File /etc/grid-security/certificates/ce33db76.r0 valid: yes
fetch-crl[9302]: 20150324T172000+0100 File /etc/grid-security/certificates/ce33db76.r0.X12525 valid: yes
fetch-crl[9302]: 20150324T172000+0100 File /etc/grid-security/certificates/ce33db76.r0 valid: yes
fetch-crl[9302]: 20150324T172000+0100 processing '/etc/grid-security/certificates/KEK.crl_url'
fetch-crl[9302]: 20150324T172002+0100 updating CRL 'KEK GRID Certificate Authority (617ff41b)'
fetch-crl[9302]: 20150324T172002+0100 File /etc/grid-security/certificates/617ff41b.r0 valid: yes
fetch-crl[9302]: 20150324T172002+0100 File /etc/grid-security/certificates/617ff41b.r0.112593 valid: yes
fetch-crl[9302]: 20150324T172002+0100 File /etc/grid-security/certificates/617ff41b.r0 valid: yes
fetch-crl[9302]: 20150324T172002+0100 processing '/etc/grid-security/certificates/KISTI-2007.crl_url'
fetch-crl[9302]: 20150324T172003+0100 updating CRL 'KISTI Grid Certificate Authority (722e5071)'
fetch-crl[9302]: 20150324T172003+0100 File /etc/grid-security/certificates/722e5071.r0 valid: yes
fetch-crl[9302]: 20150324T172003+0100 File /etc/grid-security/certificates/722e5071.r0.112661 valid: yes
fetch-crl[9302]: 20150324T172003+0100 File /etc/grid-security/certificates/722e5071.r0 valid: yes
fetch-crl[9302]: 20150324T172003+0100 processing '/etc/grid-security/certificates/LACGridCA.crl_url'
fetch-crl[9302]: 20150324T172004+0100 updating CRL 'UFF Latin American and Caribbean Catch-all Grid CA (a9082267)'
fetch-crl[9302]: 20150324T172004+0100 File /etc/grid-security/certificates/a9082267.r0 valid: yes
fetch-crl[9302]: 20150324T172004+0100 File /etc/grid-security/certificates/a9082267.r0.W12732 valid: yes
fetch-crl[9302]: 20150324T172004+0100 File /etc/grid-security/certificates/a9082267.r0 valid: yes
fetch-crl[9302]: 20150324T172004+0100 processing '/etc/grid-security/certificates/LIPCA.crl_url'
fetch-crl[9302]: 20150324T172004+0100 updating CRL 'LIP Certification Authority (11b4a5a2)'
fetch-crl[9302]: 20150324T172004+0100 File /etc/grid-security/certificates/11b4a5a2.r0 valid: yes

fetch-crl[9302]: 20150324T172004+0100 File /etc/grid-security/certificates/11b4a5a2.r0.F12803 valid: yes
fetch-crl[9302]: 20150324T172004+0100 File /etc/grid-security/certificates/11b4a5a2.r0 valid: yes
fetch-crl[9302]: 20150324T172004+0100 processing '/etc/grid-security/certificates/MaGrid.crl_url'
fetch-crl[9302]: 20150324T172004+0100 updating CRL 'MaGrid CA (7b54708e)'
fetch-crl[9302]: 20150324T172004+0100 File /etc/grid-security/certificates/7b54708e.r0 valid: yes
fetch-crl[9302]: 20150324T172004+0100 File /etc/grid-security/certificates/7b54708e.r0.L12871 valid: yes
fetch-crl[9302]: 20150324T172004+0100 File /etc/grid-security/certificates/7b54708e.r0 valid: yes
fetch-crl[9302]: 20150324T172004+0100 processing '/etc/grid-security/certificates/MARGI.crl_url'
fetch-crl[9302]: 20150324T172005+0100 updating CRL 'MARGI-CA (7d0d064a)'
fetch-crl[9302]: 20150324T172005+0100 File /etc/grid-security/certificates/7d0d064a.r0 valid: yes
fetch-crl[9302]: 20150324T172005+0100 File /etc/grid-security/certificates/7d0d064a.r0.B12942 valid: yes
fetch-crl[9302]: 20150324T172005+0100 File /etc/grid-security/certificates/7d0d064a.r0 valid: yes
fetch-crl[9302]: 20150324T172005+0100 processing '/etc/grid-security/certificates/MD-Grid.crl_url'
fetch-crl[9302]: 20150324T172005+0100 updating CRL 'MD-Grid CA (9ff26ea4)'
fetch-crl[9302]: 20150324T172005+0100 File /etc/grid-security/certificates/9ff26ea4.r0 valid: yes
fetch-crl[9302]: 20150324T172005+0100 File /etc/grid-security/certificates/9ff26ea4.r0.V13013 valid: yes
fetch-crl[9302]: 20150324T172005+0100 File /etc/grid-security/certificates/9ff26ea4.r0 valid: yes
fetch-crl[9302]: 20150324T172005+0100 processing '/etc/grid-security/certificates/MREN-CA.crl_url'
fetch-crl[9302]: 20150324T172006+0100 updating CRL 'MREN-CA (3232b9bc)'
fetch-crl[9302]: 20150324T172006+0100 File /etc/grid-security/certificates/3232b9bc.r0 valid: yes
fetch-crl[9302]: 20150324T172006+0100 File /etc/grid-security/certificates/3232b9bc.r0.J13084 valid: yes
fetch-crl[9302]: 20150324T172006+0100 File /etc/grid-security/certificates/3232b9bc.r0 valid: yes
fetch-crl[9302]: 20150324T172006+0100 processing '/etc/grid-security/certificates/MYIFAM.crl_url'
fetch-crl[9302]: 20150324T172007+0100 updating CRL 'Malaysian Identity Federation and Access Management (d33760ec)'
fetch-crl[9302]: 20150324T172007+0100 File /etc/grid-security/certificates/d33760ec.r0 valid: yes
fetch-crl[9302]: 20150324T172007+0100 File /etc/grid-security/certificates/d33760ec.r0.n13152 valid: yes
fetch-crl[9302]: 20150324T172007+0100 File /etc/grid-security/certificates/d33760ec.r0 valid: yes
fetch-crl[9302]: 20150324T172007+0100 processing '/etc/grid-security/certificates/NAREGI.crl_url'
fetch-crl[9302]: 20150324T172008+0100 updating CRL 'NAREGI CA (a87d9192)'
fetch-crl[9302]: 20150324T172008+0100 File /etc/grid-security/certificates/a87d9192.r0 valid: yes

fetch-crl[9302]: 20150324T172008+0100 File /etc/grid-security/certificates/a87d9192.r0.R13223 valid: yes
fetch-crl[9302]: 20150324T172008+0100 File /etc/grid-security/certificates/a87d9192.r0 valid: yes
fetch-crl[9302]: 20150324T172008+0100 processing '/etc/grid-security/certificates/NCSA-mics.crl_url'
fetch-crl[9302]: 20150324T172009+0100 updating CRL 'CACL (9b95bbf2)'
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/9b95bbf2.r0 valid: yes
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/9b95bbf2.r0.X13291 valid: yes
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/9b95bbf2.r0 valid: yes
fetch-crl[9302]: 20150324T172009+0100 processing '/etc/grid-security/certificates/NCSA-slcs-2013.crl_url'
fetch-crl[9302]: 20150324T172009+0100 updating CRL 'MyProxy CA 2013 (c36f6349)'
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/c36f6349.r0 valid: yes
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/c36f6349.r0.X13362 valid: yes
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/c36f6349.r0 valid: yes
fetch-crl[9302]: 20150324T172009+0100 processing '/etc/grid-security/certificates/NCSA-slcs.crl_url'
fetch-crl[9302]: 20150324T172009+0100 updating CRL 'MyProxy (f2e89fe3)'
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/f2e89fe3.r0 valid: yes
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/f2e89fe3.r0.J13430 valid: yes
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/f2e89fe3.r0 valid: yes
fetch-crl[9302]: 20150324T172009+0100 processing '/etc/grid-security/certificates/NCSA-tfca-2013.crl_url'
fetch-crl[9302]: 20150324T172009+0100 updating CRL 'Two Factor CA 2013 (ca157cee)'
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/ca157cee.r0 valid: yes
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/ca157cee.r0.Z13501 valid: yes
fetch-crl[9302]: 20150324T172009+0100 File /etc/grid-security/certificates/ca157cee.r0 valid: yes
fetch-crl[9302]: 20150324T172010+0100 processing '/etc/grid-security/certificates/NECTEC.crl_url'
fetch-crl[9302]: 20150324T172010+0100 updating CRL 'NECTEC GOC CA (8a047de1)'
fetch-crl[9302]: 20150324T172010+0100 File /etc/grid-security/certificates/8a047de1.r0 valid: yes
fetch-crl[9302]: 20150324T172010+0100 File /etc/grid-security/certificates/8a047de1.r0.z13576 valid: yes
fetch-crl[9302]: 20150324T172010+0100 File /etc/grid-security/certificates/8a047de1.r0 valid: yes
fetch-crl[9302]: 20150324T172010+0100 processing '/etc/grid-security/certificates/NERSC-SLCS.crl_url'
fetch-crl[9302]: 20150324T172045+0100 RetrieveFileByURL: download no data from http://certs.nersc.gov/certificates/b93d6240.r0
fetch-crl[9302]: 20150324T172045+0100 could not download a valid file from 'http://certs.nersc.gov/certificates/b93d6240.r0'

fetch-crl[9302]: 20150324T172045+0100 processing '/etc/grid-security/certificates/NICS-MyProxy.crl_url'
fetch-crl[9302]: 20150324T172046+0100 updating CRL 'MyProxy (dc75341f)'
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/dc75341f.r0 valid: yes
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/dc75341f.r0.i13700 valid: yes
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/dc75341f.r0 valid: yes
fetch-crl[9302]: 20150324T172046+0100 processing '/etc/grid-security/certificates/NIIF-Root-CA-2.crl_url'
fetch-crl[9302]: 20150324T172046+0100 updating CRL 'NIIF Root CA 2 (58435df6)'
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/58435df6.r0 valid: yes
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/58435df6.r0.h13771 valid: yes
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/58435df6.r0 valid: yes
fetch-crl[9302]: 20150324T172046+0100 processing '/etc/grid-security/certificates/NIKHEF.crl_url'
fetch-crl[9302]: 20150324T172046+0100 updating CRL 'NIKHEF medium-security certification auth (16da7552)'
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/16da7552.r0 valid: yes
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/16da7552.r0.C13839 valid: yes
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/16da7552.r0 valid: yes
fetch-crl[9302]: 20150324T172046+0100 processing '/etc/grid-security/certificates/NorduGrid.crl_url'
fetch-crl[9302]: 20150324T172046+0100 updating CRL 'NordGrid Certification Authority (1f0e8352)'
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/1f0e8352.r0 valid: yes
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/1f0e8352.r0.013907 valid: yes
fetch-crl[9302]: 20150324T172046+0100 File /etc/grid-security/certificates/1f0e8352.r0 valid: yes
fetch-crl[9302]: 20150324T172046+0100 processing '/etc/grid-security/certificates/PK-Grid-2007.crl_url'
fetch-crl[9302]: 20150324T172047+0100 updating CRL 'PK-GRID-CA (f5ead794)'
fetch-crl[9302]: 20150324T172047+0100 File /etc/grid-security/certificates/f5ead794.r0 valid: yes
fetch-crl[9302]: 20150324T172047+0100 File /etc/grid-security/certificates/f5ead794.r0.s13975 valid: yes
fetch-crl[9302]: 20150324T172047+0100 File /etc/grid-security/certificates/f5ead794.r0 valid: yes
fetch-crl[9302]: 20150324T172047+0100 processing '/etc/grid-security/certificates/pkIRISGrid.crl_url'
fetch-crl[9302]: 20150324T172047+0100 updating CRL 'IRISGridCA (9dd23746)'
fetch-crl[9302]: 20150324T172047+0100 File /etc/grid-security/certificates/9dd23746.r0 valid: yes
fetch-crl[9302]: 20150324T172047+0100 File /etc/grid-security/certificates/9dd23746.r0.V14043 valid: yes
fetch-crl[9302]: 20150324T172047+0100 File /etc/grid-security/certificates/9dd23746.r0 valid: yes

fetch-crl[9302]: 20150324T172047+0100 processing '/etc/grid-security/certificates/PolishGrid.crl_url'
fetch-crl[9302]: 20150324T172048+0100 updating CRL 'Polish Grid CA (8a661490)'
fetch-crl[9302]: 20150324T172048+0100 File /etc/grid-security/certificates/8a661490.r0 valid: yes
fetch-crl[9302]: 20150324T172048+0100 File /etc/grid-security/certificates/8a661490.r0.B14111 valid: yes
fetch-crl[9302]: 20150324T172048+0100 File /etc/grid-security/certificates/8a661490.r0 valid: yes
fetch-crl[9302]: 20150324T172048+0100 processing '/etc/grid-security/certificates/PSC-Myproxy-CA.crl_url'
fetch-crl[9302]: 20150324T172048+0100 updating CRL 'PSC MyProxy CA (4b2783ac)'
fetch-crl[9302]: 20150324T172048+0100 File /etc/grid-security/certificates/4b2783ac.r0 valid: yes
fetch-crl[9302]: 20150324T172048+0100 File /etc/grid-security/certificates/4b2783ac.r0.y14182 valid: yes
fetch-crl[9302]: 20150324T172048+0100 File /etc/grid-security/certificates/4b2783ac.r0 valid: yes
fetch-crl[9302]: 20150324T172048+0100 processing '/etc/grid-security/certificates/QuoVadis-Grid-ICA.crl_url'
fetch-crl[9302]: 20150324T172049+0100 updating CRL 'QuoVadis Grid ICA (e72045ce)'
fetch-crl[9302]: 20150324T172049+0100 File /etc/grid-security/certificates/e72045ce.r0 valid: yes
fetch-crl[9302]: 20150324T172049+0100 File /etc/grid-security/certificates/e72045ce.r0.G14253 valid: yes
fetch-crl[9302]: 20150324T172049+0100 File /etc/grid-security/certificates/e72045ce.r0 valid: yes
fetch-crl[9302]: 20150324T172049+0100 processing '/etc/grid-security/certificates/QuoVadis-Root-CA1.crl_url'
fetch-crl[9302]: 20150324T172049+0100 updating CRL 'QuoVadis Root Certification Authority (5cf9d536)'
fetch-crl[9302]: 20150324T172049+0100 File /etc/grid-security/certificates/5cf9d536.r0 valid: yes
fetch-crl[9302]: 20150324T172049+0100 File /etc/grid-security/certificates/5cf9d536.r0.u14324 valid: yes
fetch-crl[9302]: 20150324T172049+0100 File /etc/grid-security/certificates/5cf9d536.r0 valid: yes
fetch-crl[9302]: 20150324T172049+0100 processing '/etc/grid-security/certificates/RDIG.crl_url'
fetch-crl[9302]: 20150324T172050+0100 updating CRL 'Russian Data-Intensive Grid CA (55994d72)'
fetch-crl[9302]: 20150324T172050+0100 File /etc/grid-security/certificates/55994d72.r0 valid: yes
fetch-crl[9302]: 20150324T172050+0100 File /etc/grid-security/certificates/55994d72.r0.v14392 valid: yes
fetch-crl[9302]: 20150324T172050+0100 File /etc/grid-security/certificates/55994d72.r0 valid: yes
fetch-crl[9302]: 20150324T172050+0100 processing '/etc/grid-security/certificates/REUNA-ca.crl_url'
fetch-crl[9302]: 20150324T172051+0100 updating CRL 'REUNA Certification Authority (295adc19)'
fetch-crl[9302]: 20150324T172051+0100 File /etc/grid-security/certificates/295adc19.r0 valid: yes
fetch-crl[9302]: 20150324T172051+0100 File /etc/grid-security/certificates/295adc19.r0.V14463 valid: yes
fetch-crl[9302]: 20150324T172051+0100 File /etc/grid-security/certificates/295adc19.r0 valid: yes

fetch-crl[9302]: 20150324T172051+0100 processing '/etc/grid-security/certificates/RomanianGRID.crl_url'
fetch-crl[9302]: 20150324T172051+0100 updating CRL 'RomanianGRID CA (1f3834d0)'
fetch-crl[9302]: 20150324T172051+0100 File /etc/grid-security/certificates/1f3834d0.r0 valid: yes
fetch-crl[9302]: 20150324T172051+0100 File /etc/grid-security/certificates/1f3834d0.r0.z14534 valid: yes
fetch-crl[9302]: 20150324T172051+0100 File /etc/grid-security/certificates/1f3834d0.r0 valid: yes
fetch-crl[9302]: 20150324T172051+0100 processing '/etc/grid-security/certificates/SDG.crl_url'
fetch-crl[9302]: 20150324T172052+0100 updating CRL 'Scientific Data Grid CA (c48c63f3)'
fetch-crl[9302]: 20150324T172052+0100 File /etc/grid-security/certificates/c48c63f3.r0 valid: yes
fetch-crl[9302]: 20150324T172052+0100 File /etc/grid-security/certificates/c48c63f3.r0.V14602 valid: yes
fetch-crl[9302]: 20150324T172052+0100 File /etc/grid-security/certificates/c48c63f3.r0 valid: yes
fetch-crl[9302]: 20150324T172052+0100 processing '/etc/grid-security/certificates/seegrid-ca-2013.crl_url'
fetch-crl[9302]: 20150324T172052+0100 updating CRL 'SEE-GRID CA 2013 (da213f5b)'
fetch-crl[9302]: 20150324T172052+0100 File /etc/grid-security/certificates/da213f5b.r0 valid: yes
fetch-crl[9302]: 20150324T172052+0100 File /etc/grid-security/certificates/da213f5b.r0.P14670 valid: yes
fetch-crl[9302]: 20150324T172052+0100 File /etc/grid-security/certificates/da213f5b.r0 valid: yes
fetch-crl[9302]: 20150324T172052+0100 processing '/etc/grid-security/certificates/SiGNET-CA.crl_url'
fetch-crl[9302]: 20150324T172052+0100 updating CRL 'SiGNET CA (3d5be7bc)'
fetch-crl[9302]: 20150324T172052+0100 File /etc/grid-security/certificates/3d5be7bc.r0 valid: yes
fetch-crl[9302]: 20150324T172052+0100 File /etc/grid-security/certificates/3d5be7bc.r0.k14741 valid: yes
fetch-crl[9302]: 20150324T172052+0100 File /etc/grid-security/certificates/3d5be7bc.r0 valid: yes
fetch-crl[9302]: 20150324T172052+0100 processing '/etc/grid-security/certificates/SlovakGrid.crl_url'
fetch-crl[9302]: 20150324T172053+0100 updating CRL 'SlovakGrid CA (e13e0fcf)'
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/e13e0fcf.r0 valid: yes
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/e13e0fcf.r0.R14812 valid: yes
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/e13e0fcf.r0 valid: yes
fetch-crl[9302]: 20150324T172053+0100 processing '/etc/grid-security/certificates/SRCE.crl_url'
fetch-crl[9302]: 20150324T172053+0100 updating CRL 'SRCE CA (ff94d436)'
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/ff94d436.r0 valid: yes
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/ff94d436.r0.R14883 valid: yes
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/ff94d436.r0 valid: yes

fetch-crl[9302]: 20150324T172053+0100 processing '/etc/grid-security/certificates/TERENAeSciencePersonalCA2.crl_url'
fetch-crl[9302]: 20150324T172053+0100 updating CRL 'TERENA eScience Personal CA 2 (ac2d1719)'
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/ac2d1719.r0 valid: yes
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/ac2d1719.r0.Y14954 valid: yes
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/ac2d1719.r0 valid: yes
fetch-crl[9302]: 20150324T172053+0100 processing '/etc/grid-security/certificates/TERENAeSciencePersonalCA3.crl_url'
fetch-crl[9302]: 20150324T172053+0100 updating CRL 'TERENA eScience Personal CA 3 (e732ef10)'
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/e732ef10.r0 valid: yes
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/e732ef10.r0.Y15025 valid: yes
fetch-crl[9302]: 20150324T172053+0100 File /etc/grid-security/certificates/e732ef10.r0 valid: yes
fetch-crl[9302]: 20150324T172053+0100 processing '/etc/grid-security/certificates/TERENAeSciencePersonalCA.crl_url'
fetch-crl[9302]: 20150324T172053+0100 updating CRL 'TERENA eScience Personal CA (169d7f9c)'
fetch-crl[9302]: 20150324T172054+0100 File /etc/grid-security/certificates/169d7f9c.r0 valid: yes
fetch-crl[9302]: 20150324T172054+0100 File /etc/grid-security/certificates/169d7f9c.r0.d15096 valid: yes
fetch-crl[9302]: 20150324T172054+0100 File /etc/grid-security/certificates/169d7f9c.r0 valid: yes
fetch-crl[9302]: 20150324T172054+0100 processing '/etc/grid-security/certificates/TERENA-eScience-SSL-CA-2.crl_url'
fetch-crl[9302]: 20150324T172054+0100 updating CRL 'TERENA eScience SSL CA 2 (29a95392)'
fetch-crl[9302]: 20150324T172054+0100 File /etc/grid-security/certificates/29a95392.r0 valid: yes
fetch-crl[9302]: 20150324T172054+0100 File /etc/grid-security/certificates/29a95392.r0.H15167 valid: yes
fetch-crl[9302]: 20150324T172054+0100 File /etc/grid-security/certificates/29a95392.r0 valid: yes
fetch-crl[9302]: 20150324T172054+0100 processing '/etc/grid-security/certificates/TERENA-eScience-SSL-CA-3.crl_url'
fetch-crl[9302]: 20150324T172054+0100 updating CRL 'TERENA eScience SSL CA 3 (1db3b27f)'
fetch-crl[9302]: 20150324T172054+0100 File /etc/grid-security/certificates/1db3b27f.r0 valid: yes
fetch-crl[9302]: 20150324T172054+0100 File /etc/grid-security/certificates/1db3b27f.r0.r15238 valid: yes
fetch-crl[9302]: 20150324T172054+0100 File /etc/grid-security/certificates/1db3b27f.r0 valid: yes
fetch-crl[9302]: 20150324T172054+0100 processing '/etc/grid-security/certificates/TERENA-eScience-SSL-CA.crl_url'
fetch-crl[9302]: 20150324T172054+0100 updating CRL 'TERENA eScience SSL CA (20ce830e)'
fetch-crl[9302]: 20150324T172054+0100 File /etc/grid-security/certificates/20ce830e.r0 valid: yes
fetch-crl[9302]: 20150324T172055+0100 File /etc/grid-security/certificates/20ce830e.r0.B15309 valid: yes
fetch-crl[9302]: 20150324T172055+0100 File /etc/grid-security/certificates/20ce830e.r0 valid: yes

fetch-crl[9302]: 20150324T172055+0100 processing '/etc/grid-security/certificates/TRGrid.crl_url'
fetch-crl[9302]: 20150324T172055+0100 updating CRL 'TR-Grid CA (1691b9ba)'
fetch-crl[9302]: 20150324T172055+0100 File /etc/grid-security/certificates/1691b9ba.r0 valid: yes
fetch-crl[9302]: 20150324T172055+0100 File /etc/grid-security/certificates/1691b9ba.r0.E15380 valid: yes
fetch-crl[9302]: 20150324T172055+0100 File /etc/grid-security/certificates/1691b9ba.r0 valid: yes
fetch-crl[9302]: 20150324T172055+0100 processing '/etc/grid-security/certificates/TSU-GE.crl_url'
fetch-crl[9302]: 20150324T172055+0100 updating CRL 'TSU Root CA (4b3f5558)'
fetch-crl[9302]: 20150324T172055+0100 File /etc/grid-security/certificates/4b3f5558.r0 valid: yes
fetch-crl[9302]: 20150324T172055+0100 File /etc/grid-security/certificates/4b3f5558.r0.C15455 valid: yes
fetch-crl[9302]: 20150324T172055+0100 File /etc/grid-security/certificates/4b3f5558.r0 valid: yes
fetch-crl[9302]: 20150324T172055+0100 processing '/etc/grid-security/certificates/UGRID.crl_url'
fetch-crl[9302]: 20150324T172056+0100 updating CRL 'UGRID CA (0a12b607)'
fetch-crl[9302]: 20150324T172056+0100 File /etc/grid-security/certificates/0a12b607.r0 valid: yes
fetch-crl[9302]: 20150324T172056+0100 File /etc/grid-security/certificates/0a12b607.r0.Y15526 valid: yes
fetch-crl[9302]: 20150324T172056+0100 File /etc/grid-security/certificates/0a12b607.r0 valid: yes
fetch-crl[9302]: 20150324T172056+0100 processing '/etc/grid-security/certificates/UKeScienceCA-2A.crl_url'
fetch-crl[9302]: 20150324T172056+0100 updating CRL 'UK e-Science CA 2A (1b6f5ede)'
fetch-crl[9302]: 20150324T172056+0100 File /etc/grid-security/certificates/1b6f5ede.r0 valid: yes
fetch-crl[9302]: 20150324T172056+0100 File /etc/grid-security/certificates/1b6f5ede.r0.N15597 valid: yes
fetch-crl[9302]: 20150324T172056+0100 File /etc/grid-security/certificates/1b6f5ede.r0 valid: yes
fetch-crl[9302]: 20150324T172056+0100 processing '/etc/grid-security/certificates/UKeScienceCA-2B.crl_url'
fetch-crl[9302]: 20150324T172057+0100 updating CRL 'UK e-Science CA 2B (ffc3d59b)'
fetch-crl[9302]: 20150324T172057+0100 File /etc/grid-security/certificates/ffc3d59b.r0 valid: yes
fetch-crl[9302]: 20150324T172057+0100 File /etc/grid-security/certificates/ffc3d59b.r0.s15672 valid: yes
fetch-crl[9302]: 20150324T172057+0100 File /etc/grid-security/certificates/ffc3d59b.r0 valid: yes
fetch-crl[9302]: 20150324T172057+0100 processing '/etc/grid-security/certificates/UKeScienceRoot-2007.crl_url'
fetch-crl[9302]: 20150324T172057+0100 updating CRL 'UK e-Science Root (98ef0ee5)'
fetch-crl[9302]: 20150324T172057+0100 File /etc/grid-security/certificates/98ef0ee5.r0 valid: yes
fetch-crl[9302]: 20150324T172057+0100 File /etc/grid-security/certificates/98ef0ee5.r0.015743 valid: yes
fetch-crl[9302]: 20150324T172057+0100 File /etc/grid-security/certificates/98ef0ee5.r0 valid: yes

fetch-crl[9302]: 20150324T172057+0100 processing '/etc/grid-security/certificates/UNAMgrid-ca.crl_url'
fetch-crl[9302]: 20150324T172059+0100 updating CRL 'CA (24c3ccde)'
fetch-crl[9302]: 20150324T172059+0100 File /etc/grid-security/certificates/24c3ccde.r0 valid: yes
fetch-crl[9302]: 20150324T172059+0100 File /etc/grid-security/certificates/24c3ccde.r0.x15814 valid: yes
fetch-crl[9302]: 20150324T172059+0100 File /etc/grid-security/certificates/24c3ccde.r0 valid: yes
fetch-crl[9302]: 20150324T172059+0100 processing '/etc/grid-security/certificates/UniandesCA.crl_url'
fetch-crl[9302]: 20150324T172059+0100 updating CRL 'Uniandes CA (fc1898ec)'
fetch-crl[9302]: 20150324T172059+0100 File /etc/grid-security/certificates/fc1898ec.r0 valid: yes
fetch-crl[9302]: 20150324T172059+0100 File /etc/grid-security/certificates/fc1898ec.r0.y15885 valid: yes
fetch-crl[9302]: 20150324T172059+0100 File /etc/grid-security/certificates/fc1898ec.r0 valid: yes
fetch-crl[9302]: 20150324T172059+0100 processing '/etc/grid-security/certificates/UNLPGrid.crl_url'
fetch-crl[9302]: 20150324T172100+0100 updating CRL 'PKIGrid (b7bcb7b2)'
fetch-crl[9302]: 20150324T172100+0100 File /etc/grid-security/certificates/b7bcb7b2.r0 valid: yes
fetch-crl[9302]: 20150324T172100+0100 File /etc/grid-security/certificates/b7bcb7b2.r0.F15956 valid: yes
fetch-crl[9302]: 20150324T172100+0100 File /etc/grid-security/certificates/b7bcb7b2.r0 valid: yes
fetch-crl[9302]: 20150324T172100+0100 processing '/etc/grid-security/certificates/UTNAAAClient.crl_url'
fetch-crl[9302]: 20150324T172103+0100 updating CRL 'UTN-USERFirst-Client Authentication and Email (9ec3a561)'
fetch-crl[9302]: 20150324T172103+0100 File /etc/grid-security/certificates/9ec3a561.r0 valid: yes
fetch-crl[9302]: 20150324T172104+0100 File /etc/grid-security/certificates/9ec3a561.r0.I16030 valid: yes
fetch-crl[9302]: 20150324T172104+0100 File /etc/grid-security/certificates/9ec3a561.r0 valid: yes
fetch-crl[9302]: 20150324T172104+0100 processing '/etc/grid-security/certificates/UTN-USERFirst-Hardware.crl_url'
fetch-crl[9302]: 20150324T172104+0100 updating CRL 'UTN-USERFirst-Hardware (ff783690)'
fetch-crl[9302]: 20150324T172104+0100 File /etc/grid-security/certificates/ff783690.r0 valid: yes
fetch-crl[9302]: 20150324T172104+0100 File /etc/grid-security/certificates/ff783690.r0.J16101 valid: yes
fetch-crl[9302]: 20150324T172104+0100 File /etc/grid-security/certificates/ff783690.r0 valid: yes
fetch-crl[9302]: 20150324T172104+0100 processing '/etc/grid-security/certificates/UTN-USERTrust-RSA-CA.crl_url'
fetch-crl[9302]: 20150324T172104+0100 updating CRL 'USERTrust RSA Certification Authority (35105088)'
fetch-crl[9302]: 20150324T172104+0100 File /etc/grid-security/certificates/35105088.r0 valid: yes
fetch-crl[9302]: 20150324T172104+0100 File /etc/grid-security/certificates/35105088.r0.l16172 valid: yes
fetch-crl[9302]: 20150324T172104+0100 File /etc/grid-security/certificates/35105088.r0 valid: yes

```
fetch-crl[9302]: 20150324T172104+0100 Completed CRL retrieval process  
at 20150324T172104+0100  
fetch-crl[9302]: 20150324T172104+0100 There were 0 errors and 1  
warnings  
}}}
```

New Features/Fixed Bugs

None.

Additional Info

None.