Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a

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Contents

1.1 contextlib2 0.6.0
   1.1.1 Available under license
1.2 libxcb 1.14 2
   1.2.1 Available under license
1.3 oneofone-xxhash 1.2.7
   1.3.1 Available under license
1.4 jackson-module-scala 2.13.1
   1.4.1 Available under license
1.5 jcmturner-aescts 1.0.1
   1.5.1 Available under license
1.6 jetty-http 9.4.18.v20190429
   1.6.1 Available under license
1.7 json-simple 1.1.1
   1.7.1 Available under license
1.8 libpng 1.6.37
   1.8.1 Available under license
1.9 pyopenssl 20.0.1
   1.9.1 Available under license
1.10 mock 2.0.0
   1.10.1 Available under license
1.11 otel-sdk-metric 0.27.0
   1.11.1 Available under license
1.12 python-certifi 2019.11.28-1
   1.12.1 Available under license
1.13 selinux 3.0-1build2
   1.13.1 Available under license
1.14 jetty-util 9.4.18.v20190429
   1.14.1 Available under license
1.15 manveru-trie 0.0.0-20130618104229-c02825966377
   1.15.1 Available under license
1.16 urllib3 1.26.11
   1.16.1 Available under license
1.17 async-http-client-netty-utils 2.0.36
1.18 zap 1.19.1
   1.18.1 Available under license
1.19 rcrowley-go-metrics 0.0.0-20200313005456-10cdeaa86bc0
   1.19.1 Available under license
1.20 go-openapi-jsonpointer 0.19.5
   1.20.1 Available under license
1.21 logstash-logback-encoder 6.5
   1.21.1 Available under license
1.22 jackson-dataformat-yaml 2.13.1
   1.22.1 Available under license
1.23 paesslerag-jsonpath 0.1.1
   1.23.1 Available under license
1.24 systemd 245.4 4ubuntu3.17
   1.24.1 Available under license
1.25 config 1.3.1
   1.25.1 Available under license
1.26 aspect-j 1.8.13
   1.26.1 Available under license
1.27 prometheus-proofs 0.6.0
   1.27.1 Available under license
1.28 go-flags 1.4.0
   1.28.1 Available under license
1.29 inf v0.9.1
   1.29.1 Available under license
1.30 jackson-xc 2.9.9
   1.30.1 Available under license
1.31 backoff 4.1.2
   1.31.1 Available under license
1.32 iptables 1.8.4 3ubuntu2
   1.32.1 Available under license
1.33 mitchellh-mapstructure 1.5.0
   1.33.1 Available under license
1.34 animal-sniffer-annotation 1.17
1.35 go-openapi-errors 0.20.1
   1.35.1 Available under license
1.36 netty-reactive-streams 1.0.8
1.37 commons-codec 1.12
   1.37.1 Available under license
1.38 heimdal 7.7.0+dfsg-1ubuntu1
   1.38.1 Available under license
1.39 ucf 3.0038+nmu1
   1.39.1 Available under license
1.40 hk2-api 2.5.0
1.41 ghostunnel 1.5.2
   1.41.1 Available under license
1.42 go-testing-interface 1.0.4
   1.42.1 Available under license
1.43 libxau 1.0.9-0ubuntu1
   1.43.1 Available under license
1.44 libjpeg-turbo 2.0.3-0ubuntu1.20.04.1
   1.44.1 Available under license
1.45 jackson-annotations 2.13.1
   1.45.1 Available under license
1.46 lxml 4.5.0-1ubuntu0.5
   1.46.1 Available under license
1.47 iproute 5.5.0 1ubuntu1
   1.47.1 Available under license
1.48 commons-io 2.8.0
   1.48.1 Available under license
1.49 icu 66.1 2ubuntu2.1
   1.49.1 Available under license
1.50 python-certifi 2022.06.15
   1.50.1 Available under license
1.51 afero 1.8.2
   1.51.1 Available under license
1.52 pcre 8.39
   1.52.1 Available under license
1.53 procps 3.3.16-1ubuntu2.3
   1.53.1 Available under license
1.54 validator 9.30.0
   1.54.1 Available under license
1.55 python-requests 2.27.1
   1.55.1 Available under license
1.56 go-wordwrap 1.0.0
   1.56.1 Available under license
1.57 xdg-stringprep 1.0.1-0.20180714160509-73f8eece6fde
   1.57.1 Available under license
1.58 python-certifi 2022.6.15
   1.58.1 Available under license
1.59 libsemanage 3.0 1build2
   1.59.1 Available under license
1.60 urllib3 1.26.6-1.ph1
   1.60.1 Available under license
1.61 purell v1.1.1
   1.61.1 Available under license
1.62 python-dateutil 2.7.3-1.ph3
   1.62.1 Available under license
1.63 jakarta-annotation-api 1.3.4
   1.63.1 Available under license
1.64 keyutils 1.6-6ubuntu1.1
   1.64.1 Available under license
1.65 build-link 2.5.18
1.66 openssl 1.1.1f 1ubuntu2.12
   1.66.1 Available under license
1.67 sqlite 3.31.1-4ubuntu0.2
   1.67.1 Available under license
1.68 libtasn 4.16.0 2
   1.68.1 Available under license
1.69 python 3.8.10
   1.69.1 Available under license
1.70 psutil 5.5.1-1ubuntu4
   1.70.1 Available under license
1.71 modern-go-reflect2 1.0.2
   1.71.1 Available under license
1.72 cdebconf 0.251ubuntu1
   1.72.1 Available under license
1.73 lxml 4.5.0
   1.73.1 Available under license
1.74 libassuan 2.5.3 7ubuntu2
   1.74.1 Available under license
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   1.75.1 Available under license  
1.76 aopalliance-repackaged 2.5.0  
1.77 cryptography 3.3.2  
   1.77.1 Available under license  
1.78 dns-python 1.16.0  
   1.78.1 Available under license  
1.79 debianutils 4.9.1  
   1.79.1 Available under license  
1.80 cryptography 2.8  
   1.80.1 Available under license  
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   1.81.1 Available under license  
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   1.82.1 Available under license  
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   1.84.1 Available under license  
1.85 webjars-locator 0.32  
   1.85.1 Available under license  
1.86 adduser 3.118ubuntu2  
   1.86.1 Available under license  
1.87 jakarta-el 3.0.2  
   1.87.1 Available under license  
1.88 agentx-levenshtein 1.2.2  
   1.88.1 Available under license  
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   1.89.1 Available under license  
1.90 pyjwt 2.4.0  
   1.90.1 Available under license  
1.91 x-sys 0.0.0-20220422013727-9388b58f7150  
   1.91.1 Available under license  
1.92 bson4jackson 2.7.0  
   1.92.1 Available under license  
1.93 dimfeld-httppath 0.0.0-20170720192232-ee938bf73598  
   1.93.1 Available under license  
1.94 netty-transport 4.0.51.Final  
   1.94.1 Available under license
1.95 gmp 6.2.0+dfsg-4
  1.95.1 Available under license
1.96 libcap-ng 0.7.9 2.1build1
  1.96.1 Available under license
1.97 kr-fs 0.1.0
  1.97.1 Available under license
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  1.98.1 Available under license
1.99 json-iterator-go 1.1.12
  1.99.1 Available under license
1.100 commons-lang3 3.4
  1.100.1 Available under license
1.101 scala-reflect 2.11.12
  1.101.1 Available under license
1.102 pycryptodome 3.11.0
  1.102.1 Available under license
1.103 jzlib 1.1.3
  1.103.1 Available under license
1.104 tzlocal 2.1b1
  1.104.1 Available under license
1.105 eddsa 0.2.0
1.106 klauspost-compress 1.10.1
  1.106.1 Available under license
1.107 boost 1.70.0
  1.107.1 Available under license
1.108 jctools-core 2.1.0
  1.108.1 Available under license
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  1.109.1 Available under license
1.110 reactive-streams 1.0.0
  1.110.1 Available under license
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  1.111.1 Available under license
1.112 grpc-go 1.45.0
  1.112.1 Available under license
1.113 six 1.16.0
  1.113.1 Available under license
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  1.114.1 Available under license
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   1.115.1 Available under license
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   1.116.1 Available under license
1.117 jetty-webapp 9.4.18.v20190429
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1.118 ghodss-yaml v1.0.0
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1.119 pep517 0.8.2
   1.119.1 Available under license
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   1.120.1 Available under license
1.121 jetty-http-spi 9.4.18.v20190429
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   1.122.1 Available under license
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   1.123.1 Available under license
1.124 python-setuptools 44.0.0
   1.124.1 Available under license
1.125 otel-metric 0.27.0
   1.125.1 Available under license
1.126 stack 1.8.0
   1.126.1 Available under license
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   1.127.1 Available under license
1.128 paramiko 2.7.2
   1.128.1 Available under license
1.129 vmihailenco-msgpack 4.0.4+incompatible
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   1.130.1 Available under license
1.131 jaxb-api 2.3.1
   1.131.1 Available under license
1.132 go-openapi-loads 0.20.3
   1.132.1 Available under license
1.133 monkey-http-daemon 1.9.1
   1.133.1 Available under license
1.134 jline 2.14.3
1.135 packaging 16.8
   1.135.1 Available under license
1.136 chunkio 1.1.6
   1.136.1 Available under license
1.137 proto-otlp 0.12.0
   1.137.1 Available under license
1.138 opentracing-api 0.31.0
   1.138.1 Available under license
1.139 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava
   1.139.1 Available under license
1.140 jetty-servlet 9.4.18.v20190429
   1.140.1 Available under license
1.141 jakarta-inject 2.5.0
   1.141.1 Available under license
1.142 resty 2.7.0
   1.142.1 Available under license
1.143 javax-ws-rs-api 2.0.1
   1.143.1 Available under license
1.144 java-jwt 3.9.0
   1.144.1 Available under license
1.145 jersey-container-servlet-core 2.28
   1.145.1 Available under license
1.146 python-requests 2.22.0 2ubuntu1
   1.146.1 Available under license
1.147 apt 2.0.8
   1.147.1 Available under license
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   1.148.1 Available under license
1.149 ply 3.11-3ubuntu0.1
   1.149.1 Available under license
1.150 joda-time 2.9.6
   1.150.1 Available under license
1.151 shadow 4.8.1-1ubuntu5.20.04.1
   1.151.1 Available under license
1.152 sarama 1.27.0
   1.152.1 Available under license
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1.154 servlet-api 3.0.1
   1.154.1 Available under license
1.155 zach-klippenstein-goregen 0.0.0-20160303162051-795b5e3961ea
    1.155.1 Available under license
1.156 jersey-media-jaxb 2.28
    1.156.1 Available under license
1.157 jcl-over-slf4j 1.7.26
1.158 perl 5.30.0 9ubuntu0.2
    1.158.1 Available under license
1.159 retrying 1.3.3
    1.159.1 Available under license
1.160 mergo v0.3.9
    1.160.1 Available under license
1.161 charset-normalizer 2.0.12
    1.161.1 Available under license
1.162 jcmtturner-rpc 2.0.3
    1.162.1 Available under license
1.163 metrics 4.1.0
    1.163.1 Available under license
1.164 pam 1.3.1-5ubuntu4.3
    1.164.1 Available under license
1.165 swagger 1.5.0
    1.165.1 Available under license
1.166 libgcrypt 1.8.5 5ubuntu1.1
    1.166.1 Available under license
1.167 pyaci 0.6.0
    1.167.1 Available under license
1.168 jersey-client 2.28
    1.168.1 Available under license
1.169 diffutils 3.7-3
    1.169.1 Available under license
1.170 pcre 8.42
    1.170.1 Available under license
1.171 scram 1.0.2
    1.171.1 Available under license
1.172 jackson-databind 2.13.1
    1.172.1 Available under license
1.173 xz 5.2.4 1ubuntu1.1
    1.173.1 Available under license
1.174 go-xerial-snappy 0.0.0-20180814174437-776d5712da21
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1.175 pyopenssl 19.0.0
  1.175.1 Available under license
1.176 pythonurllib 1.25.8 2ubuntu0.1
  1.176.1 Available under license
1.177 iconv 2.31
  1.177.1 Available under license
1.178 x-sys 0.0.0-20200302150141-5c8b2ff67527
  1.178.1 Available under license
1.179 xz 5.2.4 1ubuntu1
  1.179.1 Available under license
1.180 bash 5.0 6ubuntu1.2
  1.180.1 Available under license
1.181 pytz 2019.3
  1.181.1 Available under license
1.182 jackson-datatype-jsr310 2.7.8
  1.182.1 Available under license
1.183 keyutils 1.6 6ubuntu1
  1.183.1 Available under license
1.184 x-mod 0.6.0-dev.0.20220419223038-86c51ed26bb4
  1.184.1 Available under license
1.185 jackson-jaxrs-xml-provider 2.9.9
  1.185.1 Available under license
1.186 util-linux 2.34 0.1ubuntu9.3
  1.186.1 Available under license
1.187 fonts-dejavu 2.37-1
  1.187.1 Available under license
1.188 async-http-client 2.0.36
1.189 libsodium 1.0.18
  1.189.1 Available under license
1.190 viper 1.11.0
  1.190.1 Available under license
1.191 urllib3 1.26.8
  1.191.1 Available under license
1.192 berkeley-db 5.3.28+dfsg1-0.6ubuntu2
  1.192.1 Available under license
1.193 terraform 0.2.1
  1.193.1 Available under license
1.194 coreutils 8.30 3ubuntu2
  1.194.1 Available under license
1.195 prettytable 0.7.2
   1.195.1 Available under license
1.196 jetty-xml 9.4.18.v20190429
   1.196.1 Available under license
1.197 jersey-container-servlet 2.28
   1.197.1 Available under license
1.198 commons-net 3.6
   1.198.1 Available under license
1.199 grep 3.4 1
   1.199.1 Available under license
1.200 werkzeug 1.0.1
   1.200.1 Available under license
1.201 mime-pull 1.9.11
   1.201.1 Available under license
1.202 readline 8.0-4
   1.202.1 Available under license
1.203 jackson 2.13.1
   1.203.1 Available under license
1.204 paranamer 2.8
   1.204.1 Available under license
1.205 go.mongodb.org-mongo-driver 1.7.4
   1.205.1 Available under license
1.206 ecj 22
   1.206.1 Available under license
1.207 openjdk 1.8.0u322
   1.207.1 Available under license
1.208 golang-snappy 0.0.1
   1.208.1 Available under license
1.209 mbed-tls 1.9.1
   1.209.1 Available under license
1.210 html5lib 1.0.1
   1.210.1 Available under license
1.211 woodstox-core-asl 4.4.1
   1.211.1 Available under license
1.212 open-ldap 2.4.49+dfsg-2ubuntu1.9
   1.212.1 Available under license
1.213 failureaccess 1.0.1
   1.213.1 Available under license
1.214 python-cffi 1.14.0-1build1
1.214.1 Available under license
1.215 jetty 9.4.18.v20190429
   1.215.1 Available under license
1.216 zerolog 1.20.0
   1.216.1 Available under license
1.217 systemd 245.4 4ubuntu3.15
   1.217.1 Available under license
1.218 jetty-continuation 9.4.18.v20190429
1.219 openssl 1.1.1i
   1.219.1 Available under license
1.220 kerberos 1.17-6ubuntu4.1
   1.220.1 Available under license
1.221 gnutls 3.6.13-2ubuntu1.6
   1.221.1 Available under license
1.222 click 7.1.2
   1.222.1 Available under license
1.223 urllib3 1.25.8
   1.223.1 Available under license
1.224 python-pip 20.0.2
   1.224.1 Available under license
1.225 go-multierror 1.1.1
   1.225.1 Available under license
1.226 gzip 1.10 0ubuntu4
   1.226.1 Available under license
1.227 go-logr-zapr 1.2.3
   1.227.1 Available under license
1.228 libgd 2.2.5-5.2ubuntu2.1
   1.228.1 Available under license
1.229 idna 3.3
   1.229.1 Available under license
1.230 libyaml 0.2.5
   1.230.1 Available under license
1.231 swagger-annotations 1.5.0
   1.231.1 Available under license
1.232 sysv-init 2.96-2.1ubuntu1
   1.232.1 Available under license
1.233 luajit 2.1.0.beta3
   1.233.1 Available under license
1.234 netty-resolver 2.0.36
1.235 slf4j 1.7.30
  1.235.1 Available under license
1.236 tmc-scp 0.0.0-20170824174625-f7b48647feef
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1.237 libssh 0.9.3 2ubuntu2.2
  1.237.1 Available under license
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  1.238.1 Available under license
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  1.239.1 Available under license
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  1.240.1 Available under license
1.241 sensible-utils 0.0.12+nmu1
  1.241.1 Available under license
1.242 google-go-cmp 0.5.7
  1.242.1 Available under license
1.243 reactivemongo-shaded 0.12.4
1.244 libsepol 3.0 1ubuntu0.1
  1.244.1 Available under license
1.245 x-crypto 0.0.0-20190530122614-20be4c3c3ed5
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1.246 c-ares 1.9.1
  1.246.1 Available under license
1.247 jedis 3.1.0
1.248 x-sync 0.0.0-20190911185100-cd5d95a43a6e
  1.248.1 Available under license
1.249 acl 2.2.53 6
  1.249.1 Available under license
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  1.250.1 Available under license
1.251 chardet 3.0.4-4build1
  1.251.1 Available under license
1.252 libmnl 1.0.4 2
  1.252.1 Available under license
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   1.280.1 Available under license

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   1.281.1 Available under license

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   1.282.1 Available under license

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   1.283.1 Available under license

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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1.6 jetty-http 9.4.18.v20190429

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* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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* java.sun.security.ssl

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org.ow2.asm:asm-commons
org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec
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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
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org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
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org.eclipse.jetty.toolchain:jetty-schemas

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1.10 mock 2.0.0

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1.11 otel-sdk-metric 0.27.0

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1.12 python-certifi 2019.11.28-1

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Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
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1.14 jetty-util 9.4.18.v20190429

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api
-----
Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util
org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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1.15 manveru-trie 0.0.0-20130618104229-c02825966377

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1.16 urllib3 1.26.11

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1.17 async-http-client-netty-utils 2.0.36

1.18 zap 1.19.1
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1.19 rcrowley-go-metrics 0.0.0-20200313005456-10cdbea86bc0

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1.20 go-openapi-jsonpointer 0.19.5

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1.21 logstash-logback-encoder 6.5

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* /opt/cola/permits/1119187085_1608749228.22/0/logstash-logback-encoder-6-5-sources-jar/net/logstash/logback/appender/ShutdownInProgressException.java

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* /opt/cola/permits/1119187085_1608749228.22/0/logstash-logback-encoder-6-5-sources-jar/net/logstash/logback/marker/LogstashBasicMarker.java
### 1.22 jackson-dataformat-yaml 2.13.1

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1.24 systemd 245.4 4ubuntu3.17

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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rijndael-alg-fst.c

version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

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1.49 icu 66.1 2ubuntu2.1

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## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srccdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srccdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<
%.$(STATIC_O): $(srccdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srccdir)/%.cpp
```
## Dependency rules

%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \n| sed \"s/\(\S\)\(.*\)\.o[: \]*/\1.o $@ :/g\" > $@; \n[ -s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \n| sed \"s/\(\S\)\(.*\)\.o[: \]*/\1.o $@ :/g\" > $@; \n[ -s $@ ] || rm -f $@'

## Versioned libraries rules

%.${SO}.${SO_TARGET_VERSION_MAJOR}: %.${SO}.${SO_TARGET_VERSION}
$(RM) $@ && ln -s ${<F} $@

%.${SO}: %.${SO}.${SO_TARGET_VERSION_MAJOR}
$(RM) $@ && ln -s ${*F}.${SO}.${SO_TARGET_VERSION} $@

## Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

## End BSD-specific setup
This package was debianized by Jay Berkenbilt <qjb@debian.org> on August 5, 2005.
The packaging was taken over by Laszlo Boszormenyi (GCS) <gcs@debian.org> on Tue, 17 Mar 2015.

The original source was downloaded from http://site.icu-project.org/download

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1.50 python-certifi 2022.06.15

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This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
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1.51 afero 1.8.2

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1.52 pcre 8.39

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1.56 go-wordwrap 1.0.0

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1.57 xdg-stringprep 1.0.1-0.20180714160509-73f8eece6f8c

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1.58 python-certifi 2022.6.15
1.58.1 Available under license:

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) $RCSfile: certdata.txt,v $ $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $
1.59 libsemanage 3.0 1build2

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-----------------------------------------------
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1.66 openssl 1.1.1f 1ubuntu2.12
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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this
case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not
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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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1.71 modern-go-reflect2 1.0.2

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1.73 lxml 4.5.0

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1.82 python-stdlib-extensions 3.8.10-0ubuntu1~20.04

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/driver.py
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/parse.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.3/Lib/lib2to3/pgen2/parser.py
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/2.6/Lib/lib2to3/pgen2/parser.py
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/2.1/Lib/lib2to3/pgen2/parser.py
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extensions-3.8.2/3.6/Lib/lib2to3/pgen2/parse.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/grammar.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/patcomp.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_long.py

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_print.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_apply.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/refactor.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/patcomp.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_base.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/patcomp.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_long.py
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extensions-3.8.2/3.6/Lib/distutils/command/bdist_rpm.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stlrib-extensions-3.8-2-orig-tar-xz/python3-stlrib-
extensions-3.8.2/3.7/Lib/distutils/command/bdist_rpm.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stlrib-extensions-3.8-2-orig-tar-xz/python3-stlrib-
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# A grammar to describe tree matching patterns.
# Not shown here:
# - 'TOKEN' stands for any token (leaf node)
# - 'any' stands for any node (leaf or interior)
# With 'any' we can still specify the sub-structure.

# The start symbol is 'Matcher'.

Matcher: Alternatives ENDMARKER

Alternatives: Alternative ( Alternative)*

Alternative: (Unit | NegatedUnit)*

Unit: [NAME '='] ( STRING [Repeater]
                  | NAME [Details] [Repeater]
                  | '(' Alternatives ')' [Repeater]
                  | '[' Alternatives ']' )

NegatedUnit: 'not' (STRING | NAME [Details] | '(' Alternatives '))

Repeater: '*' | '+' | '{' NUMBER [',' NUMBER] '}'

Details: '<' Alternatives '>

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/PatternGrammar.txt
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/PatternGrammar.txt
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/PatternGrammar.txt

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Modules/_tkinter.c
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Modules/_tkinter.c

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdeb-extensions-3-8-2-orig-tar-xz/python3-stdeb-extensions-3.8.2/3.8/Lib/distutils/command/bdist_msi.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdeb-extensions-3-8-2-orig-tar-xz/python3-stdeb-extensions-3.8.2/3.6/Lib/distutils/command/bdist_msi.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdeb-extensions-3-8-2-orig-tar-xz/python3-stdeb-extensions-3.8.2/3.8/Lib/distutils/cygwinccompiler.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdeb-extensions-3-8-2-orig-tar-xz/python3-stdeb-extensions-3.8.2/3.6/Lib/distutils/command/bdist_wininst.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdeb-extensions-3-8-2-orig-tar-xz/python3-stdeb-extensions-3.8.2/3.7/Lib/distutils/command/bdist_wininst.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdeb-extensions-3-8-2-orig-tar-xz/python3-stdeb-extensions-3.8.2/3.7/Lib/distutils/command/bdist_msi.py
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdeb-extensions-3-8-2-orig-tar-xz/python3-stdeb-extensions-3.8.2/3.7/Lib/distutils/cygwinccompiler.py

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdeb-extensions-3-8-2-orig-tar-xz/python3-stdeb-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_map.py
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdeb-extensions-3-8-2-orig-tar-xz/python3-stdeb-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_dict.py
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extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_map.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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exensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_filter.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
exensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_map.py
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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1.83 jcmtturner-dnsutils 1.0.1

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*/
/**
* Checks if this content model has had its min/maxOccur values reduced for
* purposes of speeding up UPA. If so, this content model should not be used
* for any purpose other than checking unique particle attribution
* @return a boolean that says whether this content has been compacted for UPA
Dom Level 3 LS CR - Experimental.
* Create a new <code>LSParser</code>. The newly constructed parser may
* then be configured by means of its <code>DOMConfiguration</code>
* object, and used to parse documents by means of its <code>parse</code>
* method.
* @param mode  The <code>mode</code> argument is either
* <code>DOMConfiguration</code> or <code>MODE_SYNCHRONOUS</code>, if
* <code>mode</code> is <code>MODE_SYNCHRONOUS</code> then the
* <code>LSParser</code> that is created will operate in synchronous
* mode, if it's <code>MODE_ASYNCHRONOUS</code> then the
* <code>LSParser</code> that is created will operate in asynchronous
* mode.
* @param schemaType  An absolute URI representing the type of the schema
* language used during the load of a <code>Document</code> using the
* newly created <code>LSParser</code>. Note that no lexical checking
* is done on the absolute URI. In order to create a
* <code>LSParser</code> for any kind of schema types (i.e. the
* <code>LSParser</code> will be free to use any schema found), use the value
* <code>null</code>.

Note: For W3C XML Schema [<a href='http://www.w3.org/TR/2001/REC-xmlschema-1-20010502'>XML Schema Part 1</a>]
* , applications must use the value
* <code>http://www.w3.org/2001/XMLSchema</code>. For XML DTD [<a href='http://www.w3.org/TR/2000/REC-xml-20001006'>XML 1.0</a>],
* applications must use the value
* <code>"http://www.w3.org/TR/REC-xml"</code>. Other Schema languages
* are outside the scope of the W3C and therefore should recommend an
* absolute URI in order to use this method.
* @return The newly created <code>LSParser</code> object. This
* <code>LSParser</code> is either synchronous or asynchronous
* depending on the value of the <code>mode</code> argument.
* @param mode The creation mode of the <code>LSParser</code> object.
* @param schema Specifies the schema to use. This must be an
* absolute URI in order to use this method.
* <p>Note: By default, the newly created <code>LSParser</code> does not contain a
* <code>DOMErrorHandler</code>, i.e. the value of
* the "<a href='http://www.w3.org/TR/2003/WD-DOM-Level-3-Core-20030609/core.html#parameter-error-handler'>error-handler</a>" configuration parameter is <code>null</code>. However, implementations
* may provide a default error handler at creation time. In that case,
* the initial value of the <code>error-handler</code> configuration
* parameter on the new created <code>LSParser</code> contains a
* reference to the default error handler.
* @exception DOMException
* NOT_SUPPORTED_ERR: Raised if the requested mode or schema type is
* not supported.
*/

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 */
/**
 * used to check the 3 constraints against each complex type
 * (should be each model group):
 * Unique Particle Attribution, Particle Derivation (Restriction),
 * Element Declarations Consistent.
 */

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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xni/parser/XMLErrorHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/html/dom/HTMLFrameElementImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/WMLOptgroupElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/dom/WMLTimerElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/WMLImgElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/dom/DeferredCDATASEctionImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/dom/DeferredCDATASEctionImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xinclude/MultipleScopeNamespaceSupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/xs/opti/SchemaParsingConfig.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dtd/XML11NSDTDValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xpointer/XPointerMessageFormatter.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/html/dom/HTMLQuoteElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/util/EncodingMap.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xinclude/XIncludeTextReader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/DOMInputImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/html/dom/HTMLTableSectionElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dtd/models/CMStateSet.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dv/xs/Base64BinaryDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/jaxp/TeeXMLDocumentFilterImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/html/dom/HTMLTableSectionElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dtd/models/CMStateSet.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dv/xs/Base64BinaryDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/jaxp/validation/DraconianErrorHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/jaxp/JAXPValidatorComponent.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/ElementDefinitionImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CDATASectionImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/ElementImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11NMTOKENDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/XMLSerializer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/datatypes/ObjectList.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLAttributes.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xni/XMLDTDContentModelHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/WMLEmElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/PSVIDocumentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dtd/DTDGrammarBucket.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/xs/ElementPSVImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xni/parser/XMLParseException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/xpath/regex/Op.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xni/parser/XMLDTDContentModelSource.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dtd/XML11DTDConfiguration.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/util/SymbolHash.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/html/dom/HTMLULListElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/DOMImplementationSourceImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/RangeImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xml/serialize/SerializerFactoryImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/util/XMLGrammarPoolImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/WMLStrongElement.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xml/serialize(EncodingInfo.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/html/dom/HTMLMetaElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/xs/models/CMNodeFactory.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/WMLTableElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/html/dom/HTMLAppletElementImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dv/SecuritySupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xx/XSObject.java
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Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 503
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1.90 pyjwt 2.4.0

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 *
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 *
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* which handles inbound and outbound operations.

* But the most useful for developers may be:
  * `<ul>`
  * `<li>` [@link ChannelInboundHandlerAdapter] handles and intercepts inbound operations</li>
  * `<li>` [@link ChannelOutboundHandlerAdapter] handles and intercepts outbound operations</li>
  * `</ul>`

* You will also find more detailed explanation from the documentation of
* each sub-interface on how an event is interpreted when it goes upstream and
* downstream respectively.

* `<h3>`The context object</h3>`

* `<p>`
  A [@link ChannelHandler] is provided with a [@link ChannelHandlerContext] object. A [@link ChannelHandler] is supposed to interact with the
  [@link ChannelPipeline] it belongs to via a context object. Using the
  context object, the [@link ChannelHandler] can pass events upstream or
  downstream, modify the pipeline dynamically, or store the information
  (using [@link AttributeKey]s) which is specific to the handler.

* `<h3>`State management</h3>`

* `<p>`
  A [@link ChannelHandler] often needs to store some stateful information.
  The simplest and recommended approach is to use member variables:

* `<pre>`
  * public interface Message {
  *     // your methods here
  * }

* public class DataServerHandler extends [@link SimpleChannelInboundHandler]<Message> {

  * private boolean loggedIn;

  * ![@code @Override]
  * public void channelRead0(@link ChannelHandlerContext) ctx, Message message) {
  *     ![@link Channel] ch = e.getChannel();
  *     if (message instanceof LoginMessage) {
  *         authenticate((LoginMessage) message);
  *         ![b]loggedIn = true;</b>
  *     } else (message instanceof GetDataMessage) {
  *         if (!b>loggedIn</b>) {
  *             ch.write(fetchSecret((GetDataMessage) message));
  *         } else {
  *             fail();
  *         }
  *     }
  * }

* }
Because the handler instance has a state variable which is dedicated to one connection, you have to create a new handler instance for each new channel to avoid a race condition where a unauthenticated client can get the confidential information:

```java
// Create a new handler instance per channel.
// See {@link ChannelInitializer#initChannel(Channel)}.
public class DataServerInitializer extends {@link ChannelInitializer}@{Channel}
{
    {code @Override}
    public void initChannel({@link Channel} channel)
    {
        channel.pipeline().addLast("handler", new DataServerHandler());
    }
}
```

<h4>Using {@link AttributeKey}</h4>

Although it’s recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use {@link AttributeKey}s which is provided by {@link ChannelHandlerContext}:

```java
public interface Message {
    // your methods here
}

{code @Sharable}
public class DataServerHandler extends {@link SimpleChannelInboundHandler}@Message
{
    private final {@link AttributeKey}@{Boolean} auth =
        {link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};

    {code @Override}
    public void channelRead({@link ChannelHandlerContext} ctx, Message message)
    {
        {Attribute}<{Boolean}> attr = ctx.attr(auth);
        {Channel} ch = ctx.channel();
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) o);
            attr.set(true);
        } else {
            if (message instanceof GetDataMessage) {
                if (Boolean.TRUE.equals(attr.get())) {
                    ch.write(fetchSecret((GetDataMessage) o));
                } else {
                    fail();
                }
            }
        }
    }
```
Now that the state of the handler is attached to the `ChannelHandlerContext`, you can add the same handler instance to different pipelines:

```java
public class DataServerInitializer extends ChannelInitializer<Channel> {

    private static final DataServerHandler SHARED = new DataServerHandler();

    @Override
    public void initChannel(Channel channel) {
        channel.pipeline().addLast("handler", SHARED);
    }
}
```

<h4>The `@Sharable` annotation</h4>

In the example above which used an `AttributeKey`, you might have noticed the `@Sharable` annotation. If a `ChannelHandler` is annotated with the `@Sharable` annotation, it means you can create an instance of the handler just once and add it to one or more `ChannelPipeline`'s multiple times without a race condition.

If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

This annotation is provided for documentation purpose, just like the JCIP annotations.

Additional resources worth reading

Please refer to the `ChannelHandler`, and `ChannelPipeline` to find out more about inbound and outbound operations, what fundamental differences they have, how they flow in a pipeline, and how to handle the operation in your application.

Found in path(s):

```
/opt/ws_local/PERMITS_SQL/1078376941_1597298096.54/0/netty-transport-4-0-51-final-sources-1-jar/io/netty/channel/ChannelHandler.java
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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
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b) Use a suitable shared library mechanism for linking with the
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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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uses the Library", as object code and/or source code, so that the
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1.99 json-iterator-go 1.1.12
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1.100 commons-lang3 3.4

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1.101 scala-reflect 2.11.12
1.101.1 Available under license:

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```scala
/** The entry point into Scala runtime reflection.
 *
 * To use Scala runtime reflection, simply use or import `scala.reflect.runtime.universe._`
 *
 * See [[scala.reflect.api.Universe]] or the
 * for more details.
 */
```

Found in path(s):
*
* /opt/cola/permits/1135959082_1613641379.79/0/scala-reflect-2-11-12-sources-4-
* jar/scala/reflect/runtime/package.scala

1.102 pycryptodome 3.11.0
1.102.1 Available under license:

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1.105 eddsa 0.2.0

1.106 klauspost-compress 1.10.1
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1.107 boost 1.70.0

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1.108 jctools-core 2.1.0

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1.109 nghttp2 1.40.0-1build1

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1.110 reactive-streams 1.0.0

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1.113 six 1.16.0

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Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.  
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

-------

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

-------
The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons
org.ow2.asm:asm

-------

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util
org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas
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1.118 ghodss-yaml v1.0.0

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1.119 pep517 0.8.2

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1.120 golangci-golangci-lint 1.45.2
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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl
These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons
org.ow2.asm:asm

------

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

------

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

------
Mortbay

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain.jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.122 jarcoal-httpmock 1.0.8

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1.123 sizeof-agent 1.0.1
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1.124 python-setuptools 44.0.0

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1.125 otel-metric 0.27.0

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 */

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// ISO C9x compliant stdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
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1.128 paramiko 2.7.2
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1.133 monkey-http-daemon 1.9.1

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* org.eclipse.jetty.orbit:javax.security.auth.message

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* org.eclipse.jetty.orbit:javax.mail.glassfish

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK

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* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

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org.ow2.asm:asm-commons
org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util
org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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1.141 jakarta-inject 2.5.0
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1.143 javax-ws-rs-api 2.0.1
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1.145 jersey-container-servlet-core 2.28
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1.149 ply 3.11-3ubuntu0.1

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# PLY (Python Lex-Yacc) Version 3.11


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Introduction
============

PLY is a 100% Python implementation of the common parsing tools lex and yacc. Here are a few highlights:

- PLY is very closely modeled after traditional lex/yacc. If you know how to use these tools in C, you will find PLY to be similar.

- PLY provides *very* extensive error reporting and diagnostic information to assist in parser construction. The original implementation was developed for instructional purposes. As a result, the system tries to identify the most common types of errors made by novice users.

- PLY provides full support for empty productions, error recovery, precedence specifiers, and moderately ambiguous grammars.

- Parsing is based on LR-parsing which is fast, memory efficient, better suited to large grammars, and which has a number of nice properties when dealing with syntax errors and other parsing problems. Currently, PLY builds its parsing tables using the LALR(1) algorithm used in yacc.

- PLY uses Python introspection features to build lexers and parsers. This greatly simplifies the task of parser construction since it reduces the number of files and eliminates the need to run a separate lex/yacc tool before running your program.

- PLY can be used to build parsers for "real" programming languages. Although it is not ultra-fast due to its Python implementation, PLY can be used to parse grammars consisting of several hundred rules (as might be found for a language like C). The lexer and LR parser are also reasonably efficient when parsing typically sized programs. People have used PLY to build parsers for C, C++, ADA, and other real programming languages.
How to Use
==========

PLY consists of two files: lex.py and yacc.py. These are contained within the 'ply' directory which may also be used as a Python package. To use PLY, simply copy the 'ply' directory to your project and import lex and yacc from the associated 'ply' package. For example:

```
import ply.lex as lex
import ply.yacc as yacc
```

Alternatively, you can copy just the files lex.py and yacc.py individually and use them as modules. For example:

```
import lex
import yacc
```

The file setup.py can be used to install ply using distutils.

The file doc/ply.html contains complete documentation on how to use the system.

The example directory contains several different examples including a PLY specification for ANSI C as given in K&R 2nd Ed.

A simple example is found at the end of this document

Requirements
-------------

PLY requires the use of Python 2.6 or greater. However, you should use the latest Python release if possible. It should work on just about any platform. PLY has been tested with both CPython and Jython. It also seems to work with IronPython.

Resources
---------

More information about PLY can be obtained on the PLY webpage at:

```
http://www.dabeaz.com/ply
```

For a detailed overview of parsing theory, consult the excellent book "Compilers: Principles, Techniques, and Tools" by Aho, Sethi, and Ullman. The topics found in "Lex & Yacc" by Levine, Mason, and Brown may also be useful.

The GitHub page for PLY can be found at:

```
https://github.com/dabeaz/ply
```
An old and relatively inactive discussion group for PLY is found at:

http://groups.google.com/group/ply-hack

Acknowledgments
================
A special thanks is in order for all of the students in CS326 who suffered through about 25 different versions of these tools :-().

The CHANGES file acknowledges those who have contributed patches.

Elias Ioup did the first implementation of LALR(1) parsing in PLY-1.x. Andrew Waters and Markus Schoepflin were instrumental in reporting bugs and testing a revised LALR(1) implementation for PLY-2.0.

Special Note for PLY-3.0
========================
PLY-3.0 the first PLY release to support Python 3. However, backwards compatibility with Python 2.6 is still preserved. PLY provides dual Python 2/3 compatibility by restricting its implementation to a common subset of basic language features. You should not convert PLY using 2to3--it is not necessary and may in fact break the implementation.

Example
=======
Here is a simple example showing a PLY implementation of a calculator with variables.

# calc.py
#
# A simple calculator with variables.
#
# tokens = (  
# 'NAME', 'NUMBER',  
# 'PLUS', 'MINUS', 'TIMES', 'DIVIDE', 'EQUALS',  
# 'LPAREN', 'RPAREN',  
# )

tokens = ('NAME', 'NUMBER',  
          'PLUS', 'MINUS', 'TIMES', 'DIVIDE', 'EQUALS',  
          'LPAREN', 'RPAREN',  
          )

# Tokens

t_PLUS    = r'\+'  
t_MINUS   = r'-'  
t_TIMES   = r'\*'  
t_DIVIDE  = r'/'
t_EQUALS = r'='
t_LPAREN  = r'('
t_RPAREN  = r')'
t_NAME    = r'[a-zA-Z_][a-zA-Z0-9_]*'

def t_NUMBER(t):
    r'd+'
    t.value = int(t.value)
    return t

# Ignored characters
t_ignore = " 	"

def t_newline(t):
    r'\n+'
    t.lexer.lineno += t.value.count("\n")

def t_error(t):
    print("Illegal character '%s'" % t.value[0])
    t.lexer.skip(1)

# Build the lexer
import ply.lex as lex
lex.lex()

# Precedence rules for the arithmetic operators
precedence = ( ('left','PLUS','MINUS'),
               ('left','TIMES','DIVIDE'),
               ('right','UMINUS'),
               )

# dictionary of names (for storing variables)
names = { }

def p_statement_assign(p):
    'statement : NAME EQUALS expression'
    names[p[1]] = p[3]

def p_statement_expr(p):
    'statement : expression'
    print(p[1])

def p_expression_binop(p):
    "expression : expression PLUS expression
                 | expression MINUS expression
                 | expression TIMES expression
                 | expression DIVIDE expression"

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def p_expression_uminus(p):
    'expression : MINUS expression %prec UMINUS'
p[0] = -p[2]

def p_expression_group(p):
    'expression : LPAREN expression RPAREN'
p[0] = p[2]

def p_expression_number(p):
    'expression : NUMBER'
p[0] = p[1]

def p_expression_name(p):
    'expression : NAME'
    try:
        p[0] = names[p[1]]
    except LookupError:
        print("Undefined name '%s'" % p[1])
p[0] = 0

def p_error(p):
    print("Syntax error at '%s'" % p.value)

import ply.yacc as yacc
yacc.yacc()

while True:
    try:
        s = raw_input('calc > ') # use input() on Python 3
    except EOFError:
        break
    yacc.parse(s)

Bug Reports and Patches
======================
My goal with PLY is to simply have a decent lex/yacc implementation for Python. As a general rule, I don't spend huge amounts of time working on it unless I receive very specific bug reports and/or patches to fix problems. I also try to incorporate submitted feature requests and enhancements into each new version. Please visit the PLY github page at https://github.com/dabeaz/ply to submit issues and pull requests. To contact me about bugs and/or new features, please send
email to dave@dabeaz.com.

-- Dave

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Metadata-Version: 1.1
Name: ply
Version: 3.11
Summary: Python Lex & Yacc
Home-page: http://www.dabeaz.com/ply/
Author: David Beazley
Author-email: dave@dabeaz.com
License: BSD
Description-Content-Type: UNKNOWN
Description:

PLY is yet another implementation of lex and yacc for Python. Some notable features include the fact that it implemented entirely in Python and it uses LALR(1) parsing which is efficient and well suited for larger grammars.

PLY provides most of the standard lex/yacc features including support for empty productions, precedence rules, error recovery, and support for ambiguous grammars.

PLY is extremely easy to use and provides very extensive error checking.
It is compatible with both Python 2 and Python 3.

Platform: UNKNOWN
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 2

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* /opt/cola/permits/1364073287_1657843609.5201077/0/ply-3-11-orig-1-tar-gz/ply-3.11/ply.egg-info/PKG-INFO
* /opt/cola/permits/1364073287_1657843609.5201077/0/ply-3-11-orig-1-tar-gz/ply-3.11/PLY-INFO
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1.150 joda-time 2.9.6

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1.157 jcl-over-slf4j 1.7.26

1.158 perl 5.30.0 9ubuntu0.2
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1.159 retrying 1.3.3

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import: ../../../../fossene/db/schema/thing.yml
fields:
  site: string
  author: root

### 1.161 charset-normalizer 2.0.12

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**1.165 swagger 1.5.0**

**1.165.1 Available under license :**

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Manifest-Version: 1.0
Bnd-LastModified: 1433634398680
Build-Jdk: 1.7.0_72
Built-By: tony
Bundle-Description: Sonatype helps open source projects to set up Maven repositories on https://oss.sonatype.org/
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.html
Bundle-ManifestVersion: 2
Bundle-Name: swagger-models
Bundle-SymbolicName: io.swagger.models
Bundle-Version: 1.5.0
Created-By: Apache Maven Bundle Plugin
Export-Package: io.swagger.models.parameters;uses:="com.fasterxml.jackson.annotation,io.swagger.models,io.swagger.models.properties";version="1.5.0",io.swagger.models.properties;uses:="com.fasterxml.jackson.annotation,io.swagger.models.parameters,io.swagger.models.properties,javax.xml.bind.annotation";version="1.5.0"
implementation-version: 1.5.0
Import-Package: com.fasterxml.jackson.annotation;version="[2.4,3)",javax.xml.bind.annotation,org.slf4j;version="[1.6,2)"
mode: development
package: io.swagger
Require-Capability: osgi.ee;filter="(&osgi.ee=JavaSE)(version=1.6)"
Tool: Bnd-2.3.0.201405100607
url: https://github.com/swagger-api/swagger-core/modules/swagger-models

Found in path(s):
* /opt/cola/permits/1001159702_1607016290.96/0/swagger-models-1-5-0-jar/META-INF/MANIFEST.MF

---

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 1030
1.166 libgcrypt 1.8.5 5ubuntu1.1

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It was taken over by Matthias Urlichs <smurf@debian.org>, and is now maintained by Andreas Metzler <ametzler@debian.org> Eric Dorland <eric@debian.org>, James Westby <jw+debian@jameswestby.net>

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Code marked with ChangeLog entries of g10 Code employees.

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Original code for cipher/rfc2268.c.

LIBGCRYPT The Written Word 2005-04-15
Assigns past and future changes. (new: src/libgcrypt.pc.in,
src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S, mpi/hppa1.1/mpih-mul2.S,  
mpi/hppa1.1/mpih-mul1.S, mpi/Makefile.am, tests/prime.c,  
tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c,  
tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)  

LIBGCRYPT Brad Hards 2006-02-09  
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(Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex.  
added SHA-224, changed cipher/sha256.c, added HMAC tests.)  

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(mpi/amd64, tests/mpitests.c)  

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(cipher/camellia-glue.c and related stuff)  

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LIBGCRYPT Ulrich Müller 2012-02-15  
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LIBGCRYPT Vladimir Serbinenko 2012-04-26  
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1.170 pcre 8.42

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1.171 scram 1.0.2

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1.172 jackson-databind 2.13.1

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1.173 xz 5.2.4 1ubuntu1.1

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From: Lasse Collin <lasse.collin@tukaani.org>
To: Jonathan Nieder <jrnieder@gmail.com>
Subject: Re: XZ utils for Debian
Date: Sun, 19 Jul 2009 13:28:23 +0300
Message-Id: <200907191328.23816.lasse.collin@tukaani.org>

[...]

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dos/config.h was generated with autoheader, which tells Autoconf to output a script to generate a config.h file and then runs it.

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1.176 pythonurllib 1.25.8 2ubuntu0.1

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# Contributions to the urllib3 project

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## Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSR1BZDhBFXQB6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bugfixes, suggestions, Requests integration

* georgemarshall <https://github.com/georgemarshall>
  * Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>
  * Design review, bugfixes, test coverage.

* studer <theo.studer@gmail.com>
  * IPv6 url support and test coverage
* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofo.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <https://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts
* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <https://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <https://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.
* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Thea Flowers <magicalgirl@google.com>
  * App Engine environment tests.
  * Documentation re-write.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from `HTTPResponse.stream()`.
  * Bugfix for `ConnectionPool.urlopen(release_conn=False)`.
  * Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
  * Bugfix related to reusing connections in indeterminate states.
* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jess Shapiro <jesse@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in ``stream`` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forceclist retries.

* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vending
* Wolfgang Richter <wolfgang.richter@gmail.com>
  * Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
  * Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
  * Fix `util.selectors._fileobj_to_fd` to accept `long`.
  * Update appveyor tox setup to use the 64bit python.

* Akamai (through Jess Shapiro) <jshapiro@akamai.com>
  * Ongoing maintenance; 2017-2018

* Dominique Leuenberger <dimstar@opensuse.org>
  * Minor fixes in the test suite

* Will Bond <will@wbond.net>
  * Add Python 2.6 support to `contrib.securetransport`

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
  * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
  * Improve contribution guide
  * Add `HTTPResponse.geturl` method to provide `urllib2.urlopen().geturl()` behavior

* Bruce Merry <https://www.brucemerry.org.za>
  * Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
  * Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
  * Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
  * Add ability to handle multiple Content-Encodings

* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
  * Remove Authorization header regardless of case when redirecting to cross-site

* James Meickle <https://permadeath.com/>
  * Improve handling of Retry-After header

* Chris Jerdonek <chris.jerdonek@gmail.com>
  * Remove a spurious TypeError from the exception chain inside `HTTPConnectionPool._make_request()`, also for BaseExceptions.
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1.178 x-sys 0.0.0-20200302150141-5c8b2ff67527

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1.179 xz 5.2.4 1ubuntu1

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1.185 jackson-jaxrs-xml-provider 2.9.9

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1.193 terraform 0.2.1

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1.194 coreutils 8.30 3ubuntu2

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eclipse

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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oracle openjdk

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications
are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

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org.ow2.asm:asm-commons
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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Mortbay
The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain.jetty-schemas

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Assorted

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1.197 jersey-container-servlet 2.28

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1.209 mbed-tls 1.9.1

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jar/com/ctc/wstx/sw/AttributeCollector.java
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jar/com/ctc/wstx/dtd/DTDId.java

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1.212 open-ldap 2.4.49+dfsg-2ubuntu1.9

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1.215 jetty 9.4.18.v20190429

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* org.eclipse.jetty.orbit:javax.security.auth.message

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* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api
Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

OW2

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org.ow2.asm:asm-commons
org.ow2.asm:asm

Apache

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

MortBay

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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Mortbay

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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The End

1.220 kerberos 1.17-6ubuntu4.1

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c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

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e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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## version 0.1
##
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##
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### 1.222 click 7.1.2

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# binary only, patch it back to the system, and then use a wrapper

```python
import io
import re
from setuptools import find_packages
from setuptools import setup

with io.open("README.rst", "rt", encoding="utf8") as f:
    readme = f.read()

with io.open("src/click/__init__.py", "rt", encoding="utf8") as f:
    version = re.search(r"__version__ = "(?P<version>\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\."+\.”
"Code": "https://github.com/pallets/click",
"Issue tracker": "https://github.com/pallets/click/issues",
},
license="BSD-3-Clause",
maintainer="Pallets",
maintainer_email="contact@palletsprojects.com",
description="Composable command line interface toolkit",
long_description=readme,
packages=find_packages("src"),
package_dir={"": "src"},
include_package_data=True,
python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*",
classifiers=[
    "Development Status :: 5 - Production/Stable",
    "Intended Audience :: Developers",
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    "Operating System :: OS Independent",
    "Programming Language :: Python",
    "Programming Language :: Python :: 2",
    "Programming Language :: Python :: 3",
],

Found in path(s):
* /opt/cola/permits/1160566381_1620335255.38/0/pallets-click-7-1-2-0-g1784558-1-tar-gz/pallets-click-1784558/setup.py
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.. _contrib:

============

click-contrib
============

As the userbase of Click grows, more and more major feature requests pop up in
Click's bugtracker. As reasonable as it may be for those features to be bundled
with Click instead of being a standalone project, many of those requested
features are either highly experimental or have unproven practical use, while
potentially being a burden to maintain.

This is why click-contrib_.exists. The GitHub organization is a collection of
possibly experimental third-party packages whose featureset does not belong
into Click, but also a playground for major features that may be added to Click
in the future. It is also meant to coordinate and concentrate effort on writing
third-party extensions for Click, and to ease the effort of searching for such
extensions. In that sense it could be described as a low-maintenance
alternative to extension repositories of other frameworks.
Please note that the quality and stability of those packages may be different
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.. _click-contrib: https://github.com/click-contrib/

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* /opt/cola/permits/1160566381_1620335255.38/0/pallets-click-7-1-2-0-g1784558-1-tar-gz/pallets-click-
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Found in path(s):
* /opt/cola/permits/1160566381_1620335255.38/0/pallets-click-7-1-2-0-g1784558-1-tar-gz/pallets-click-
  1784558/src/click/parser.py
No license file was found, but licenses were detected in source scan.

Including attribution to #612

Found in path(s):
* /opt/cola/permits/1160566381_1620335255.38/0/pallets-click-7-1-2-0-g1784558-1-tar-gz/pallets-click-
  1784558/tests/test_formatting.py
No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1160566381_1620335255.38/0/pallets-click-7-1-2-0-g1784558-1-tar-gz/pallets-click-1784558/LICENSE.rst

1.223 urllib3 1.25.8

1.223.1 Available under license:

# Contributions to the urllib3 project

## Creator & Maintainer

* Andrey Petrov <andrey.petrov@shazow.net>

## Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSConectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConectionPool
  * Basic-authenticated HTTPSConectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRIBZDhBFXQ6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bug fixes, suggestions, Requests integration

* georgemarshall <https://github.com/georgemarshall>
* Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>
  * Design review, bugfixes, test coverage.

* studer <theo.studer@gmail.com>
  * IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovskiy <boris.figovskiy@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <https://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
* Added HTTPS (CONNECT) proxy support
* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <https://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <https://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation
* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Thea Flowers <magicalgirl@google.com>
  * App Engine environment tests.
  * Documentation re-write.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from ``HTTPResponse.stream()``.
  * Bugfix for ``ConnectionPool.urlopen(release_conn=False)``.
  * Creation of ``HTTPConnectionPool.ResponseCls``.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.
* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
  * Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jess Shapiro <jesse@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in `stream` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
* Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vending

* Wolfgang Richter <wolfgang.richter@gmail.com>
  * Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
  * Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
  * Fix `util.selectors._fileobj_to_fd` to accept `"long`.
  * Update appveyor tox setup to use the 64bit python.

* Akamai (through Jess Shapiro) <jshapiro@akamai.com>
  * Ongoing maintenance; 2017-2018

* Dominique Leuenberger <dimstar@opensuse.org>
  * Minor fixes in the test suite

* Will Bond <will@wbond.net>
  * Add Python 2.6 support to `"contrib.securetransport``

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
  * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
  * Improve contribution guide
  * Add `"HTTPResponse.geturl` method to provide `"urllib2.urlopen().geturl()`` behavior

* Bruce Merry <https://www.brucemerry.org.za>
  * Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
  * Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
  * Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
  * Add ability to handle multiple Content-Encodings
* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
  * Remove Authorization header regardless of case when redirecting to cross-site

* James Meickle <https://permadeath.com/>
  * Improve handling of Retry-After header

* Chris Jerdonek <chris.jerdonek@gmail.com>
  * Remove a spurious TypeError from the exception chain inside
    HTTPConnectionPool._make_request(), also for BaseExceptions.

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

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1.224 python-pip 20.0.2

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contextlib2 is a derivative of the contextlib module distributed by the PSF
as part of the Python standard library. According, it is itself redistributed
under the PSF license (reproduced in full below). As the contextlib module
was added only in Python 2.5, the licenses for earlier Python versions are
not applicable and have not been included.

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python’s
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnrI.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
Foundation (PSF, see http://www.python.org/psf/) was formed, a
non-profit organization created specifically to own Python-related
Intellectual Property. Zope Corporation is a sponsoring member of
the PSF.

All Python releases are Open Source (see http://www.opensource.org for
the Open Source Definition). Historically, most, but not all, Python
releases have also been GPL-compatible; the table below summarizes
the various releases that included the contextlib module.

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnrI.reston.va.us) in Reston, Virginia where he released several versions of the software.
In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) SRCsfile: certdata.txt,v $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $
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 */

package io.swagger.annotations;

import java.lang.annotation.ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
 * License metadata available within the info section of a Swagger definition, see
 * https://github.com/swagger-api/swagger-spec/blob/master/versions/2.0.md#licenseObject
 * @since 1.5.0
 */

@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {

/**
 * The name of the license.
 *
 * @return the name of the license
 */
    String name();

/**
 * An optional URL for the license.
 *
 * @return an optional URL for the license.
 */
    String url() default "";
}

1.232 sysv-init 2.96-2.1ubuntu1

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1.233 luajit 2.1.0.beta3

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1.235 slf4j 1.7.30
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    include/libssh/gssapi.h
    include/libssh/kex.h
    include/libssh/keys.h
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    include/libssh/libcrypto.h
    include/libssh/libgCRYPT.h
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    include/libssh/priv.h
    include/libssh/scp.h
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    include/libssh/threads.h
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tests/client/torture_sftp_dir.c
tests/client/torture_sftp_read.c
tests/cmdline.c
tests/connection.c
tests/generate.py
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tests/test_exec.c
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tests/test_tunnel.c
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examples/proxy.c
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  tests/client/torture_request_env.c
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1.241 sensible-utils 0.0.12+nmu1

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1.244 libsepol 3.0 1ubuntu0.1

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arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

1.245 x-crypto 0.0.0-20190530122614-20be4c3c3ed5

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1.246 c-ares 1.9.1

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1.247 jedis 3.1.0

1.248 x-sync 0.0.0-20190911185100-cd5d95a43a6e
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1.249 acl 2.2.53 6

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object
Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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1.253 glob 0.2.3

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 * markupsafe._speedups
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1.257 golang-protobuf-extensions v1.0.1

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1.258 binutils 2.34-6ubuntu1.3

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1.267 evanphx-json-patch 4.9.0+incompatible
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1.268 bcrypt 3.2.0

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* /opt/ws_local/PERMITS_SQL/1078382622_1597298105.9/0/netty-transport-native-epoll-4-0-51-final-sources-1-
jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /opt/ws_local/PERMITS_SQL/1078382622_1597298105.9/0/netty-transport-native-epoll-4-0-51-final-sources-1-
jar/io/netty/channel/epoll/EpollEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1078382622_1597298105.9/0/netty-transport-native-epoll-4-0-51-final-sources-1-
jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
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* /opt/ws_local/PERMITS_SQL/1078382622_1597298105.9/0/netty-transport-native-epoll-4.0-51-final-sources-1-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
* /opt/ws_local/PERMITS_SQL/1078382622_1597298105.9/0/netty-transport-native-epoll-4.0-51-final-sources-1-jar/io/netty/channel/unix/PeerCredentials.java

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 */
/**
 * Set the @code TCP_MD5SIG option on the socket. See @code linux/tcp.h for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */

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* /opt/ws_local/PERMITS_SQL/1078382622_1597298105.9/0/netty-transport-native-epoll-4.0-51-final-sources-1-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java

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/**
 * Set the {code TCP_MD5SIG} option on the socket. See {code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the {code TCP_QUICKACK} option on the socket. See <a href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
 * for more details.
 */

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jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

1.271 andreburgaud-crypt2go 0.13.0

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1.272 mongodb-driver 3.6.4

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* /opt/cola/permits/1136016891_1613654529.94/0/mongodb-driver-3-6-4-sources-1jar/com/mongodb/MapReduceIterableImpl.java

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jar/com/mongodb/DBObjectCodec.java
* /opt/cola/permits/1136016891_1_613654529_94/0/mongodb-driver-3-6-4-sources-1-
jar/com/mongodb/DBCollectionObjectFactory.java

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* /opt/cola/permits/1136016891_1613654529.94/0/mongodb-driver-3-6-4-sources-1-jar/com/mongodb/ListCollectionsIterable.java
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* /opt/cola/permits/1136016891_1613654529.94/0/mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/MongoCollection.java

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  jar/com/mongodb/GroupCommand.java
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  jar/org/bson/types/CodeWScope.java
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  jar/com/mongodb/BulkWriteOperation.java
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  jar/com/mongodb/LazyDBList.java
* /opt/cola/permits/1136016891_1613654529.94/0/mongodb-driver-3-6-4-sources-1-
  jar/com/mongodb/client/model/DBCollectionUpdateOptions.java
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* /opt/cola/permits/1136016891_1613654529.94/0/mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCollectionFindAndModifyOptions.java
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* /opt/cola/permits/1136016891_1613654529.94/0/mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/ChangeStreamIterable.java

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  jar/com/mongodb/util/JSON.java
* /opt/cola/permits/1136016891_1613654529.94/0/mongodb-driver-3-6-4-sources-1-
  jar/com/mongodb/OperationExecutor.java
* /opt/cola/permits/1136016891_1613654529.94/0/mongodb-driver-3-6-4-sources-1-
  jar/com/mongodb/OperationExecutor.java
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1.273 hk2-locator 2.5.0

1.274 attr 2.4.48-5

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1.277 slf4j-log4j 1.7.32

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1.278 python-setuptools 45.2.0-1
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1.280 go 1.4.2
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1.283 python-certifi 2020.12.5

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file (certdata.txt). This file can be found in the mozilla source tree:
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contextlib2 is a derivative of the contextlib module distributed by the PSF
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under the PSF license (reproduced in full below). As the contextlib module
was added only in Python 2.5, the licenses for earlier Python versions are
not applicable and have not been included.

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python’s
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
Foundation (PSF, see http://www.python.org/psf/) was formed, a
non-profit organization created specifically to own Python-related
Intellectual Property. Zope Corporation is a sponsoring member of
the PSF.

All Python releases are Open Source (see http://www.opensource.org for
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releases have also been GPL-compatible; the table below summarizes
the various releases that included the contextlib module.

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Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 2008

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2.5.2 2.5.1 2008 PSF yes
2.5.3 2.5.2 2008 PSF yes
2.6 2.5 2008 PSF yes
2.6.1 2.6 2008 PSF yes
2.6.2 2.6.1 2009 PSF yes
2.6.3 2.6.2 2009 PSF yes
2.6.4 2.6.3 2009 PSF yes
2.6.5 2.6.4 2010 PSF yes
3.0 2.6 2008 PSF yes
3.0.1 3.0 2009 PSF yes
3.1 3.0.1 2009 PSF yes
3.1.1 3.1 2009 PSF yes
3.1.2 3.1.1 2010 PSF yes
3.1.3 3.1.2 2010 PSF yes
3.1.4 3.1.3 2011 PSF yes
3.2 3.1 2011 PSF yes
3.2.1 3.2 2011 PSF yes
3.2.2 3.2.1 2011 PSF yes
3.3 3.2 2012 PSF yes

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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1.290 mongodb-driver-core 3.6.4

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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/selector/ServerSelector.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/internal/connection/Pool.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/connection/MessageSettings.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/client/model/UpdateManyModel.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/binding/WriteBinding.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/connection/ConnectionPoolSettings.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/DuplicateKeyException.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/connection/InternalStreamConnectionInitializer.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/MongoSocketReadTimeoutException.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/internal/validator/UpdateFieldNameValidator.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/Block.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/operation/CursorHelper.java
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* /opt/ cola/ permits/1317344807_1651091357.1/0/ mongodb-driver-core-3-6-4-sources-2-
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionPoolWaitQueueEnteredEvent.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/Time.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionClosedEvent.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionCheckedOutEvent.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CreateViewOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CreateViewOperation.java
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionPoolWaitQueueExitedEvent.java
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2
jar/com/mongodb/event/ConnectionPoolClosedEvent.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/event/ConnectionOpenedEvent.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/connection/ClientMetadataHelper.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/event/ServerMonitorEventMulticaster.java
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/connection/MessageHeader.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/connection/CompressedHeader.java
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  jar/com/mongodb/client/model/Filters.java
* /opt/cola/permits/1317344807_1651091357.1.0/mongodb-driver-core-3-6-4-sources-2-
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* /opt/cola/permits/1317344807_1651091357.1.0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/client/model/CollationCaseFirst.java
* /opt/cola/permits/1317344807_1651091357.1.0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/client/model/CollationAlternate.java
* /opt/cola/permits/1317344807_1651091357.1.0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/client/model/CollationMaxVariable.java
* /opt/cola/permits/1317344807_1651091357.1.0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/client/model/CollationStrength.java
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/gridfs/codecs/GridFSFileCodecProvider.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/gridfs/codecs/GridFSFileCodec.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/gridfs/codecs/package-info.java

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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2.jar/com/mongodb/MongoGridFSException.java
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2.jar/com/mongodb/internal/HexUtils.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2.jar/com/mongodb/client/gridfs/model/GridFSDownloadByNameOptions.java
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2.jar/com/mongodb/client/model/BsonField.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2.jar/com/mongodb/client/model/geojson/MultiPolygon.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2.jar/com/mongodb/client/model/geojson/codecs/GeometryCollectionCodec.java
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/operation/ReadConcernHelper.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/operation/BulkWriteBatch.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/internal/event/ServerListenerMulticaster.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/internal/event/EventListnerHelper.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/internal/event/ServerMonitorListenerMulticaster.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/connection/BsonWriterHelper.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/connection/MixedBulkWriteOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/connection/ClusterClockAdvancingSessionContext.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/internal/dns/DnsResolver.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/connection/CommandProtocolImpl.java
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/AsyncQueryBatchCursor.java

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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ExponentiallyWeightedMovingAverage.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/DeleteOneModel.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/WriteError.java

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*/
/**
 * Returns an array containing all of the elements in this deque, in
 * proper sequence (from first to last element).
 *
 * <p>The returned array will be "safe" in that no references to it are
 * maintained by this deque. (In other words, this method must allocate
 * a new array). The caller is thus free to modify the returned array.
 *
 * <p>This method acts as bridge between array-based and collection-based
 * APIs.
 *
 * @return an array containing all of the elements in this deque
 */

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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/RenameCollectionOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/MapReduceToCollectionOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/DropUserOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/AggregateToCollectionOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/DropIndexOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/DropDatabaseOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/DropCollectionOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CreateIndexesOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CreateCollectionOperation.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/UserOperationHelper.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/GraphLookupOptions.java

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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/ClientSessionOptions.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/internal/session/ServerSessionPool.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/internal/session/ClientSessionContext.java
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  jar/com/mongodb/session/SessionContext.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/session/ClientSession.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-
  jar/com/mongodb/internal/session/ClientSessionImpl.java
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  jar/com/mongodb/session/package-info.java
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* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ClusterOpeningEvent.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionMessagesSentEvent.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ClusterClosedEvent.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/DescriptionHelper.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionMessageReceivedEvent.java
* /opt/cola/permits/1317344807_1651091357.1/0/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ServerDescription.java
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* /opt/cola/permits/1317344807_1651091357.1.0/mongodb-driver-core-3-6-4-sources-2.jar/com/mongodb/client/model/Facet.java
* /opt/cola/permits/1317344807_1651091357.1.0/mongodb-driver-core-3-6-4-sources-2.jar/com/mongodb/client/model/BucketAutoOptions.java
* /opt/cola/permits/1317344807_1651091357.1.0/mongodb-driver-core-3-6-4-sources-2.jar/com/mongodb/client/model/BucketGranularity.java
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1.291 gson 2.8.2

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* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/stream/JsonScope.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/stream/JsonToken.java
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* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
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* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/internal/bind/TreeTypeAdapter.java
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* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/internal/Streams.java
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* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonStreamParser.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/FieldAttributes.java
* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/JsonParser.java

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* /opt/cola/permits/1000760527_1646171563.11/0/gson-2-8-2-sources-jar/com/google/gson/annotations/JsonAdapter.java
1.292 distlib 0.3.0

1.292.1 Available under license:

A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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Distutils2 Contributors

The Distutils2 project was started by Tarek Ziad and is currently maintained by ric Araujo. Many people have contributed to the project.

distlib has started off using some of the code from distutil2.

If you're making a patch, please add your name below in alphabetical order, and welcome into the Fellowship of the Packaging!

Thanks to:

- Rajiv Abraham
- Ali Afshar
- David Barnett
- Pior Bastida
- Anthony Baxter
- Erik Bray
- C. Titus Brown
- Francisco Martin Brugu
- Nicolas Cadou
- Godefroid Chapelle
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- Christophe Combelles
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- Pierre-Yves David
- Ned Deily
- Konrad Delong
- Josip Djolonga
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- Boris Feld
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1.301 golang-lru 0.5.4

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* /opt/cola/permits/1160876753_1620411588.74/0/jinja2-2-11-3-1-tar-gz/Jinja2-2.11.3/LICENSE.rst

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Metadata-Version: 2.1
Name: Jinja2
Version: 2.11.3
Summary: A very fast and expressive template engine.
Home-page: https://palletsprojects.com/p/jinja/
Author: Armin Ronacher
Author-email: armin.ronacher@active-4.com
Maintainer: Pallets
Maintainer-email: contact@palletsprojects.com
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Project-URL: Code, https://github.com/pallets/jinja
Jinja is a fast, expressive, extensible templating engine. Special placeholders in the template allow writing code similar to Python syntax. Then the template is passed data to render the final document.

It includes:

- Template inheritance and inclusion.
- Define and import macros within templates.
- HTML templates can use autoescaping to prevent XSS from untrusted user input.
- A sandboxed environment can safely render untrusted templates.
- AsyncIO support for generating templates and calling async functions.
- I18N support with Babel.
- Templates are compiled to optimized Python code just-in-time and cached, or can be compiled ahead-of-time.
- Exceptions point to the correct line in templates to make debugging easier.
- Extensible filters, tests, functions, and even syntax.

Jinja's philosophy is that while application logic belongs in Python if possible, it shouldn't make the template designer's job difficult by restricting functionality too much.

Installing
----------

Install and update using `pip`:

.. code-block:: text

   $ pip install -U Jinja2


In A Nutshell
-------------

.. code-block:: jinja

   {% extends "base.html" %}
   {% block title %}Members{% endblock %}
{% block content %}
<ul>
{% for user in users %}
<li><a href="{{ user.url }}">{{ user.username }}</a></li>
{% endfor %}
</ul>
{% endblock %}

Links
-----

- Website: https://palletsprojects.com/p/jinja/
- Documentation: https://jinja.palletsprojects.com/
- Releases: https://pypi.org/project/Jinja2/
- Code: https://github.com/pallets/jinja
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Classifier: Programming Language :: Python :: Implementation :: PyPy
Classifier: Topic :: Internet :: WWW/HTTP :: Dynamic Content
Classifier: Topic :: Software Development :: Libraries :: Python Modules
Classifier: Topic :: Text Processing :: Markup :: HTML
Requires-Python: >=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*
Description-Content-Type: text/x-rst
Provides-Extra: i18n

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* /opt/cola/permits/1160876753_1620411588.74/0/jinja2-2-11-3-1-tar-gz/Jinja2-2.11.3/PKG-INFO
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```python
import io
import re

from setuptools import find_packages
from setuptools import setup

with io.open("README.rst", "rt", encoding="utf8") as f:
    readme = f.read()

with io.open("src/jinja2/__init__.py", "rt", encoding="utf8") as f:
    version = re.search(r'__version__ = "(.*)"', f.read(), re.M).group(1)

setup(
    name="Jinja2",
    version=version,
    url="https://palletsprojects.com/p/jinja/",
    project_urls={
        "Documentation": "https://jinja.palletsprojects.com/",
        "Code": "https://github.com/pallets/jinja",
        "Issue tracker": "https://github.com/pallets/jinja/issues",
    },
    license="BSD-3-Clause",
    author="Armin Ronacher",
    author_email="armin.ronacher@active-4.com",
    maintainer="Pallets",
    maintainer_email="contact@palletsprojects.com",
    description="A very fast and expressive template engine.",
    long_description=readme,
    classifiers=[
        "Development Status :: 5 - Production/Stable",
        "Environment :: Web Environment",
        "Intended Audience :: Developers",
        "License :: OSI Approved :: BSD License",
        "Operating System :: OS Independent",
        "Programming Language :: Python",
        "Programming Language :: Python :: 2",
        "Programming Language :: Python :: 2.7",
        "Programming Language :: Python :: 3",
        "Programming Language :: Python :: 3.5",
        "Programming Language :: Python :: 3.6",
        "Programming Language :: Python :: 3.7",
        "Programming Language :: Python :: 3.8",
        "Programming Language :: Python :: Implementation :: CPython",
        "Programming Language :: Python :: Implementation :: PyPy",
        "Topic :: Internet :: WWW/HTTP :: Dynamic Content",
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2006-Jan-27

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#
builds/unix/pkg.m4
#
docs/FTL.TXT
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#
include/freetype/internal/fthash.h
#

src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
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#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
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This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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A. HISTORY OF THE SOFTWARE

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1.311 python-idna 2.8-1

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```python
import io, sys
from setuptools import setup

def main():
    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 or newer required")
```

---

A library to support the Internationalised Domain Names in Applications (IDNA) protocol as specified in RFC 5890 et.al. This new methodology, known as IDNA 2008, can generate materially different results to the previous standard. The library can act as a drop-in replacement for the "encodings.idna" module.

```python
import io, sys
from setuptools import setup

def main():
    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 or newer required")
```
package_data = {}
exec(open('idna/package_data.py').read(), package_data)

arguments = {
'package_data': package_data['__version__'],
'version': package_data['__version__'],
'description': 'Internationalized Domain Names in Applications (IDNA)',
'long_description': io.open("README.rst", encoding="UTF-8").read(),
'author': 'Kim Davies',
'author_email': 'kim@cynosure.com.au',
'license': 'BSD-like',
'url': 'https://github.com/kjd/idna',
'classifiers': [
'Development Status :: 5 - Production/Stable',
'Intended Audience :: Developers',
'Intended Audience :: System Administrators',
'License :: OSI Approved :: BSD License',
'Operating System :: OS Independent',
'Programming Language :: Python',
'Programming Language :: Python :: 2',
'Programming Language :: Python :: 2.7',
'Programming Language :: Python :: 3',
'Programming Language :: Python :: 3.4',
'Programming Language :: Python :: 3.5',
'Programming Language :: Python :: 3.6',
'Topic :: Internet :: Name Service (DNS)',
'Topic :: Software Development :: Libraries :: Python Modules',
'Topic :: Utilities',
],
'python_requires': '>=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*',
'test_suite': 'tests',
}

setup(**arguments)

if __name__ == '__main__':
    main()

Found in path(s):
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Metadata-Version: 1.2
Name: idna
Version: 2.8
Summary: Internationalized Domain Names in Applications (IDNA)
Support for the Internationalised Domain Names in Applications (IDNA) protocol as specified in `RFC 5891 <http://tools.ietf.org/html/rfc5891>`_. This is the latest version of the protocol and is sometimes referred to as “IDNA 2008”.

This library also provides support for Unicode Technical Standard 46, `Unicode IDNA Compatibility Processing <http://unicode.org/reports/tr46/>`_.

This acts as a suitable replacement for the “encodings.idna” module that comes with the Python standard library, but only supports the old, deprecated IDNA specification (`RFC 3490 <http://tools.ietf.org/html/rfc3490>`_).

Basic functions are simply executed:

.. code-block:: pycon

    # Python 3
    >>> import idna
    >>> idna.encode('.
    b'xn--eckwd4c7c.xn--zckzah'
    >>> print(idna.decode('xn--eckwd4c7c.xn--zckzah'))
    .

    # Python 2
    >>> import idna
    >>> idna.encode(u'.
    'xn--eckwd4c7c.xn--zckzah'
    >>> print idna.decode('xn--eckwd4c7c.xn--zckzah')
    .

Packages
--------

The latest tagged release version is published in the PyPI repository:

.. image:: https://badge.fury.io/py/idna.svg
   :target: http://badge.fury.io/py/idna

Installation
-------------
To install this library, you can use pip:

.. code-block:: bash

    $ pip install idna

Alternatively, you can install the package using the bundled setup script:

.. code-block:: bash

    $ python setup.py install

This library works with Python 2.7 and Python 3.4 or later.

Usage
-----

For typical usage, the ``encode`` and ``decode`` functions will take a domain name argument and perform a conversion to A-labels or U-labels respectively.

.. code-block:: pycon

    # Python 3
    >>> import idna
    >>> idna.encode('.')
    b'xn--eckwd4c7c.xn--zckzah'
    >>> print(idna.decode('xn--eckwd4c7c.xn--zckzah'))
    .

You may use the codec encoding and decoding methods using the ``idna.codec`` module:

.. code-block:: pycon

    # Python 2
    >>> import idna.codec
    >>> print u'.'.encode('idna')
    xn--eckwd4c7c.xn--zckzah'
    >>> print 'xn--eckwd4c7c.xn--zckzah'.decode('idna')
    .

Conversions can be applied at a per-label basis using the ``ulabel`` or ``alabel`` functions if necessary:

.. code-block:: pycon
As described in `RFC 5895 <http://tools.ietf.org/html/rfc5895>`_, the IDNA specification no longer normalizes input from different potential ways a user may input a domain name. This functionality, known as a “mapping”, is now considered by the specification to be a local user-interface issue distinct from IDNA conversion functionality.

This library provides one such mapping, that was developed by the Unicode Consortium. Known as `Unicode IDNA Compatibility Processing <http://unicode.org/reports/tr46/>`_, it provides for both a regular mapping for typical applications, as well as a transitional mapping to help migrate from older IDNA 2003 applications.

For example, “Königsgäßchen” is not a permissible label as *LATIN CAPITAL LETTER K* is not allowed (nor are capital letters in general). UTS 46 will convert this into lower case prior to applying the IDNA conversion.

.. code-block:: pycon

    # Python 3
    >>> import idna
    >>> idna.encode(u'Königsgäßchen')
    ...  
    idna.core.InvalidCodepoint: Codepoint U+004B at position 1 of 'Königsgäßchen' not allowed
    >>> idna.encode('Königsgäßchen', uts46=True)
    b'xn--knigsgchen-b4a3dun'
    >>> print(idna.decode('xn--knigsgchen-b4a3dun'))
    königsgäßchen

Transitional processing provides conversions to help transition from the older 2003 standard to the current standard. For example, in the original IDNA specification, the *LATIN SMALL LETTER SHARP S* (ß) was converted into two *LATIN SMALL LETTER S* (ss), whereas in the current IDNA specification this conversion is not performed.

.. code-block:: pycon

    # Python 2
    >>> idna.encode(u'Königsgäßchen', uts46=True, transitional=True)
    'xn--knigsgsschen-lcb0w'

Implementors should use transitional processing with caution, only in rare cases where conversion from legacy labels to current labels must be performed.
(i.e. IDNA implementations that pre-date 2008). For typical applications that just need to convert labels, transitional processing is unlikely to be beneficial and could produce unexpected incompatible results.

``encodings.idna`` Compatibility

+---------------------------------------------

Function calls from the Python built-in `encodings.idna` module are mapped to their IDNA 2008 equivalents using the `idna.compat` module. Simply substitute the `import` clause in your code to refer to the new module name.

Exceptions

--------

All errors raised during the conversion following the specification should raise an exception derived from the `idna.IDNAError` base class.

More specific exceptions that may be generated as `idna.IDNABidError` when the error reflects an illegal combination of left-to-right and right-to-left characters in a label; `idna.InvalidCodepoint` when a specific codepoint is an illegal character in an IDN label (i.e. INVALID); and `idna.InvalidCodepointContext` when the codepoint is illegal based on its positional context (i.e. it is CONTEXTO or CONTEXTJ but the contextual requirements are not satisfied.)

Building and Diagnostics

------------------------

The IDNA and UTS 46 functionality relies upon pre-calculated lookup tables for performance. These tables are derived from computing against eligibility criteria in the respective standards. These tables are computed using the command-line script `tools/idna-data`.

This tool will fetch relevant tables from the Unicode Consortium and perform the required calculations to identify eligibility. It has three main modes:

* `idna-data make-libdata`. Generates `idnadata.py` and `uts46data.py`, the pre-calculated lookup tables using for IDNA and UTS 46 conversions. Implementors who wish to track this library against a different Unicode version may use this tool to manually generate a different version of the `idnadata.py` and `uts46data.py` files.

* `idna-data make-table`. Generate a table of the IDNA disposition (e.g. PVALID, CONTEXTJ, CONTEXTO) in the format found in Appendix B.1 of RFC 5892 and the pre-computed tables published by IANA <http://iana.org/>.

* `idna-data U+0061`. Prints debugging output on the various properties associated with an individual Unicode codepoint (in this case, U+0061), that are
used to assess the IDNA and UTS 46 status of a codepoint. This is helpful in debugging or analysis.

The tool accepts a number of arguments, described using ``idna-data -h``. Most notably, the ``--version`` argument allows the specification of the version of Unicode to use in computing the table data. For example, ``idna-data --version 9.0.0 make-libdata`` will generate library data against Unicode 9.0.0.

Note that this script requires Python 3, but all generated library data will work in Python 2.7.

Testing
-------

The library has a test suite based on each rule of the IDNA specification, as well as tests that are provided as part of the Unicode Technical Standard 46, `Unicode IDNA Compatibility Processing <http://unicode.org/reports/tr46/>`_.

The tests are run automatically on each commit at Travis CI:

.. image:: https://travis-ci.org/kjd/idna.svg?branch=master
   :target: https://travis-ci.org/kjd/idna

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Intended Audience :: Developers
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Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.4
Classifier: Programming Language :: Python :: 3.5
Classifier: Programming Language :: Python :: 3.6
Classifier: Topic :: Internet :: Name Service (DNS)
Classifier: Topic :: Software Development :: Libraries :: Python Modules
Classifier: Topic :: Utilities
Requires-Python: >=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*

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  * /opt/cola/permits/1138607654_1614296153.76/0/python-idna-2-8-orig-1-tar-gz/idna-2.8/idna.egg-info/PKG-INFO
  * /opt/cola/permits/1138607654_1614296153.76/0/python-idna-2-8-orig-1-tar-gz/idna-2.8/PKG-INFO
1.312 open-policy-agent-opa 0.24.0

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1.315 hostname 3.23

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Julian Seward, jseward@acm.org
bzip2/libbzip2 version 1.0.8 of 13 July 2019

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1.330 pycparser 2.19
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   pycparser -- A C parser in Python

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1.332 gojsonpointer 0.0.0-20190809123943-df4f5c81cb3b

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In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Mersenne Twister
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The '_random' module includes code based on a download from `http://www.math.keio.ac.jp/~matumoto/MT2002/emt19937ar.html`. The following are the verbatim comments from the original code:

A C-program for MT19937, with initialization improved 2002/1/26. Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed) or init_by_array(init_key, key_length).

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Any feedback is very welcome.
http://www.math.keio.ac.jp/matumoto/emt.html
email: matumoto@math.keio.ac.jp

Sockets
-------

The `socket' module uses the functions, `getaddrinfo', and `getnameinfo', which are coded in separate source files from the WIDE Project, 'http://www.wide.ad.jp/about/index.html'.

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Modified by Jack Jansen, CWI, July 1995:
  - Use binascii module to do the actual line-by-line conversion
    between ascii and binary. This results in a 1000-fold speedup. The C
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  - Arguments more compliant with python standard

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--------------------------

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A. HISTORY OF THE SOFTWARE
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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations, which became
Zope Corporation. In 2001, the Python Software Foundation (PSF, see
https://www.python.org/psf/) was formed, a non-profit organization
created specifically to own Python-related Intellectual Property.
Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for
the Open Source Definition). Historically, most, but not all, Python
releases have also been GPL-compatible; the table below summarizes
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*/opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4.0-51-final-sources-1-
jar/io/netty/handler/codec/base64/Base64Dialect.java
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*/
/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
* <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.
* <p>
* The encoding and decoding algorithm in this class has been derived from
*/

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* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4.0.51-final-sources-1-jar/io/netty/handler/codec/base64/Base64.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4.0.51-final-sources-1-jar/META-INF/maven/io.netty/netty-codec/pom.xml
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* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/package-info.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/compression/Snappy.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/serialization/package-info.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1.jar/io/netty/handler/codec/marshalling/MarshallerProvider.java

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1. netty-codec-4-0-51-final-sources.jar
   - io/netty/handler/codec/serialization/CachingClassResolver.java
   - io/netty/handler/codec/marshalling/package-info.java
   - io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
   - io/netty/handler/codec/compression/package-info.java
   - io/netty/handler/codec/base64/Base64Encoder.java
   - io/netty/handler/codec/FixedLengthFrameDecoder.java
   - io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
   - io/netty/handler/codec/protobuf/ProtobufEncoder.java
   - io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
   - io/netty/handler/codec/ReplayingDecoderByteBuf.java
   - io/netty/handler/codec/compression/ZlibUtil.java
   - io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
   - io/netty/handler/codec/CodecException.java
   - io/netty/handler/codec/compression/JZlibDecoder.java
   - io/netty/handler/codec/compression/DelimiterBasedFrameDecoder.java
   - io/netty/handler/codec/compression/CompressionException.java
   - io/netty/handler/codec/PrematureChannelClosureException.java

2. ZlibUtil.java
3. ByteArrayDecoder.java
4. JZlibDecoder.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1-jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/ws_local/PERMITS_SQL/1078375274_1597298120.98/0/netty-codec-4-0-51-final-sources-1-jar/io/netty/handler/codec/marshalling/UnmarshallProvider.java

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 */
/**
 * A decoder that splits the received {@link ByteBuf}s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 * <p>
 * {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 *
 * <h3>2 bytes length field at offset 0, do not strip header</h3>
 *
 * The value of the length field in this example is &lt;tt&gt;12 (0x0C)&lt;/tt&gt; which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
* | lengthFieldOffset | = <b>0</b>
* | lengthFieldLength | = <b>2</b>
* | lengthAdjustment   | = 0
* | initialBytesToStrip| = 0 (= do not strip header)
* 
* BEFORE DECODE (14 bytes)       AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>

* <h3>2 bytes length field at offset 0, strip header</h3>

* Because we can get the length of the content by calling
* <tt>@link ByteBuf#readableBytes()</tt>, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* | lengthFieldOffset   | = 0
* | lengthFieldLength   | = 2
* | lengthAdjustment    | = 0
* | initialBytesToStrip | = <b>2</b> (= the length of the Length field)
* 
* BEFORE DECODE (14 bytes)       AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* </pre>

* <h3>2 bytes length field at offset 0, do not strip header, the length field
  represents the length of the whole message</h3>

* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* | lengthFieldOffset   | = 0
* | lengthFieldLength   | = 2
* | lengthAdjustment    | = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
* 
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
* 
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. lengthAdjustment is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* \(<b>lengthFieldOffset</b> = 2\) (= the length of Header 1)
* \(<b>lengthFieldLength</b> = 3\)
* \(<b>lengthAdjustment</b> = 0\)
* initialBytesToStrip = 0
* 
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* | 0xCAFE  | 0x00000C | "HELLO, WORLD" |      | 0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
* 
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive \(<tt>lengthAdjustment</tt>\) so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* \(<b>lengthFieldOffset</b> = 0\)
* \(<b>lengthFieldLength</b> = 3\)
* \(<b>lengthAdjustment</b> = 2\) (= the length of Header 1)
* initialBytesToStrip = 0
* 
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE  | "HELLO, WORLD" |      | 0x00000C | 0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
* 
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field\</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset   = 1 (= the length of HDR1)
* lengthFieldLength   = 2
* &lt;b&gt;lengthAdjustment&lt;/b&gt;   = &lt;b&gt;1&lt;/b&gt; (= the length of HDR2)
* &lt;b&gt;initialBytesToStrip&lt;/b&gt; = &lt;b&gt;3&lt;/b&gt; (= the length of HDR1 + LEN)
* 
* BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
* +--------+--------+----------------+      +--------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +--------+--------+----------------+      +--------+----------------+
* \</pre>
*
* 2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message\</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset   = 1
* lengthFieldLength   = 2
* &lt;b&gt;lengthAdjustment&lt;/b&gt;   = &lt;b&gt;-3&lt;/b&gt; (= the length of HDR1 + LEN, negative)
* &lt;b&gt;initialBytesToStrip&lt;/b&gt; = &lt;b&gt;3&lt;/b&gt;
* 
* BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
* +--------+--------+----------------+      +--------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +--------+--------+----------------+      +--------+----------------+
* \</pre>
*
* @see LengthFieldPrepender
*/

Found in path(s):
1.337 pydblite 3.0.4

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1.338 aws-sdk-go 1.40.59

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mecglue/g_inquire_cred.c
lib/gssapi/mecglue/g_inquire_names.c
lib/gssapi/mecglue/g_process_context.c
lib/gssapi/mecglue/g_rel_buffer.c
lib/gssapi/mecglue/g_rel_cred.c
lib/gssapi/mecglue/g_rel_name.c
lib/gssapi/mecglue/g_rel_oid_set.c
lib/gssapi/mecglue/g_seal.c
lib/gssapi/mecglue/g_sign.c
lib/gssapi/mecglue/g_store_cred.c
lib/gssapi/mecglue/g_unseal.c
lib/gssapi/mecglue/g_userok.c
lib/gssapi/mecglue/g_utils.c
lib/gssapi/mecglue/g_verify.c
lib/gssapi/mecglue/gssd_pname_to_uid.c
lib/gssapi/mecglue/mglnueP.h
lib/gssapi/mecglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

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1.348 otel-internal-metric 0.27.0

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// ISO C9x compliant stdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
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* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/InnerClassesAttribute.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/analysis/Subroutine.java
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* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/ClassPoolRepository.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/ Stmt.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Stmt.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Stmt.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Stmt.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Visitor.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtMember.java
jar/javassist/SerialVersionUID.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/MethodInfo.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/Metaobject.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformAfter.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/Descriptor.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/CallExpr.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/IntConst.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/AnnotationDefaultAttribute.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/converted/TransformBefore.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/JvstTypeChecker.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/LoaderClassPath.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Variable.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtNewMethod.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/ASTree.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/Mnemonic.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ClassPool.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ExceptionsAttribute.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Virtual.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ctpool/ScopedClassPoolFactory.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/ArrayInit.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/Loader.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformFieldAccess.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/DuplicateMemberException.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/CondExpr.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/ASTList.java
/* Javassist, a Java-bytecode translator toolkit. */

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* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/Annotation.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/ShortMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/EnumMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/ByteMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/MemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/CharMemberValue.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/LongMemberValue.java

1.350 utils 0.0.0-20201110183641-67b214c5f920

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1.352 pycparser 2.19-1ubuntu1

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1.356 apt 2.0.6

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1.358 dateparser 0.7.2-2

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1.361 nested-lookup 0.2.21

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* /opt/cola/permits/1157342154_1619545867.5/0/nested-lookup-0-2-21-tar-gz/nested-lookup-0.2.21/README.rst

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Metadata-Version: 1.1
Name: nested-lookup
Version: 0.2.21
Summary: Python functions for working with deeply nested documents (lists and dicts)
Home-page: https://github.com/russellballestrini/nested-lookup
Author: Russell Ballestrini
Author-email: russell@ballestrini.net
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Description: nested_lookup

```
#########

.. image:: https://img.shields.io/badge/pypi-0.2.21-green.svg
   :target: https://pypi.python.org/pypi/nested-lookup

.. image:: https://travis-ci.org/rameshrvr/nested-lookup.svg?branch=master
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```

Make working with JSON, YAML, and XML document responses fun again!

The `nested_lookup` package provides many Python functions for working with deeply nested documents. A document in this case is a mixture of Python dictionary and list objects typically derived from YAML or JSON.

*nested_lookup:*

Perform a key lookup on a deeply nested document.

Returns a ``list`` of matching values.

*nested_update:*

Given a document, find all occurrences of the given key and update the value.

By default, returns a copy of the document.

To mutate the original specify the ``in_place=True`` argument.

*nested_delete:*

Given a document, find all occurrences of the given key and delete it.

By default, returns a copy of the document.

To mutate the original specify the ``in_place=True`` argument.
*nested_alter:*  
Given a document, find all occurrences of the given key and alter it with a callback function.  
By default, returns a copy of the document.  
To mutate the original specify the `in_place=True` argument.

*get_all_keys:*  
Fetch all keys from a deeply nested dictionary.  
Returns a `list` of keys.

*get_occurrence_of_key/get_occurrence_of_value:*  
Returns the number of occurrences of a key/value from a nested dictionary.

For examples on how to invoke these functions, please check out the tutorial sections.

.. contents::

install
========

i
c
install from pypi using pip::

    pip install nested-lookup

or easy_install::

    easy_install nested-lookup

or install from source using::

    git clone https://github.com/russellballestrini/nested-lookup.git  
cd nested-lookup

    pip install .

quick tutorial
==============

This tutorial uses the Python Interactive shell, please follow along : )

Before we start, let's define an example document to work on.

.. code-block:: python

    >>> document = [ { 'taco': 42 }, { 'salsa': [ { 'burrito': { 'taco': 69 } } ] } ]
First we will lookup a key from all layers of a document using `nested_lookup`:

```python
>>> from nested_lookup import nested_lookup
>>> print(nested_lookup('taco', document))
[42, 69]
```

As you can see we were returned a list of two integers, these integers are the values from the matched key lookups.

Next we will update a key and it's value from all layers of a document using `nested_update`:

```python
>>> from nested_lookup import nested_update
>>> nested_update(document, key='burrito', value='Test')
[['taco': 42], ['salsa': [{'burrito': 'Test'}]]]
```

Here you see that the key `"burrito"` had it's value changed to the string `"Test"`, like we asked.

Finally, let's test out a delete operation using `nested_delete`:

```python
>>> from nested_lookup import nested_delete
>>> nested_delete(document, 'taco')
[{}, {'salsa': [{'burrito': {}}]}]
```

Perfect, the returned document looks just like we expected!

longer tutorial

You may control the function's behavior by passing some optional arguments.

wild (defaults to `False`):
if `wild` is `True`, treat the given `key` as a case insensitive substring when performing lookups.

with_keys (defaults to `False`):
if `with_keys` is `True`, return a dictionary of all matched keys and a list of values.

For example, given the following document:

```python
from nested_lookup import nested_lookup

my_document = {
    'name': 'Russell Ballestrini',
    'email_address': 'test1@example.com',
    'other': {
        'secondary_email': 'test2@example.com',
        'EMAIL_RECOVERY': 'test3@example.com',
        'email_address': 'test4@example.com',
    },
}
```

Next, we could act `wild` and find all the email addresses like this:

```python
results = nested_lookup(
    key = 'mail',
    document = my_document,
    wild = True
)

print(results)
```

Additionally, if you also needed the matched key names, you could do this:

```python
results = nested_lookup(
    key = 'mail',
    document = my_document,
    wild = True,
    with_keys = True,
)

print(results)
```
To lookup, update, and delete a key->value pair in nested document

```python
from nested_lookup import nested_update, nested_delete

result = nested_delete(my_document, 'EMAIL_RECOVERY')

print(result)  # result => {'other': {'secondary_email': 'test2@example.com', 'email_address': 'test4@example.com'}, 'email_address': 'test1@example.com', 'name': 'Russell Ballestrini'}

result = nested_update(my_document, key='other', value='Test')

print(result)  # result => {'other': 'Test', 'email_address': 'test1@example.com', 'name': 'Russell Ballestrini'}
```

To get a list of every nested key in a document, run this:

```python
from nested_lookup import get_all_keys

keys = get_all_keys(my_document)

print(keys)
```

To get the number of occurrence of the given key/value

```python
from nested_lookup import get_occurrence_of_key, get_occurrence_of_value

no_of_key_occurrence = get_occurrence_of_key(my_document, key='email_address')

print(no_of_key_occurrence)  # result => 2
no_of_value_occurrence = get_occurrence_of_value(my_document, value='test2@example.com')

print(no_of_value_occurrence) # result => 1

To get the number of occurrence and their respective values

.. code-block:: python

from nested_lookup import get_occurrences_and_values

my_documents = [
    {
        "processor_name": "4",
        "processor_speed": "2.7 GHz",
        "core_details": {
            "total_numberof_cores": "4",
            "l2_cache(per_core)": "256 KB",
        }
    }
]

result = get_occurrences_and_values(my_documents, value='4')

print(result)

[{
    "4": {
        "occurrences": 2,
        "values": [
            {
                "processor_name": "4",
                "processor_speed": "2.7 GHz",
                "core_details": {
                    "total_numberof_cores": "4",
                    "l2_cache(per_core)": "256 KB"
                }
            },
            {
                "total_numberof_cores": "4",
                "l2_cache(per_core)": "256 KB"
            }
        ]
    }
}]}
nested_alter tutorial

*Nested Alter*:
write a callback function which processes a scalar value.
Be aware about the possible types which can be passed to the callback functions.
In this example we can be sure that only int will be passed, in production you should check the type because it
could be anything.

Before we start, let's define an example document to work on.

```
>>> document = [ { 'taco' : 42 } , { 'salsa' : [ { 'burrito' : { 'taco' : 69 } } ] } ]
```

The alter-version only works for scalar input (one dict), if you need to adress a list of dicts, you have to
manually iterate over those and pass them to nested_update one by one

```
>>> out =[
>>>   for elem in document:
>>>     altered_document = nested_alter(elem,"taco", callback)
>>>     out.append(altered_document)

>>> print(out)
```

```
>>> from nested_lookup import get_all_keys

>>> get_all_keys(document)
['taco', 'salsa', 'burrito', 'taco']

>>> from nested_lookup import get_occurrence_of_key, get_occurrence_of_value

>>> get_occurrence_of_key(document, key='taco')
2

>>> get_occurrence_of_value(document, value='42')
1
```
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:authors:
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* Douglas Miranda
* Ramesh RV
* Salfii (Florian S.)
* Matheus Lins

:web:
* http://russell.ballestrini.net
* https://github.com/Salfiiii
* https://github.com/matheuslins

Keywords: nested document dictionary dict list lookup schema json xml yaml
Platform: All
Classifier: Programming Language :: Python :: 2.6
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3.5
Classifier: Programming Language :: Python :: 3.6
Classifier: Programming Language :: Python :: 3.7
Classifier: Programming Language :: Python :: 3.8

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* /opt/cola/permits/1157342154_1619545867.5/0/nested-lookup-0-2-21-tar-gz/nested-lookup-0.2.21/PKG-INFO
* /opt/cola/permits/1157342154_1619545867.5/0/nested-lookup-0-2-21-tar-gz/nested-lookup-0.2.21/nested_lookup.egg-info/PKG-INFO
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1.362 pkg_resources 0.0.0

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Metadata-Version: 2.0
Name: pkg_resources
Version: 0.0.0
Summary: UNKNOWN
1.363 xmltodict 0.12.0
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Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html
org.ow2.asm:asm-commons
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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MortBay

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util
org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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1.366 systemd 245.4-4ubuntu3.16

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### 1.368 hibernate-validator 6.0.11.Final

1.368.1 Available under license:

No license file was found, but licenses were detected in source scan.

```
/*
 * Hibernate Validator, declare and validate application constraints
 *
 * License: Apache License, Version 2.0
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 */
/*
 * Written by Doug Lea with assistance from members of JCP JSR-166
 * Expert Group and released to the public domain, as explained at
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```
/*

Found in path(s):
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6.0.11-final-sources-1.jar/org/hibernate/validator/internal/util/ConcurrentReferenceHashMap.java

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*/

/**
* Retrieves constraint related meta data for the parameters of the given executable.
* @param executable The executable of interest.
* @return A list with parameter meta data for the given executable.
*/

Found in path(s):
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6.0.11-final-sources-1.jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java

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Found in path(s):
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6.0.11-final-sources-1.jar/META-INF/validation-configuration-2.0.xsd
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6.0.11-final-sources-1.jar/META-INF/validation-mapping-2.0.xsd
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6.0.11-final-sources-1.jar/META-INF/validation-mapping-1.1.xsd
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6.0.11-final-sources-1.jar/META-INF/validation-mapping-1.0.xsd
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6.0.11-final-sources-1.jar/META-INF/maven/org.hibernate.validator/hibernate-validator/pom.xml
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6.0.11-final-sources-1.jar/META-INF/validation-configuration-1.1.xsd
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6.0.11-final-sources-1.jar/META-INF/validation-configuration-1.0.xsd
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6.0.11-final-sources-1-
jar/org/hibernate/validator/overview.html
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* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/cfg/defs/URLDef.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/constraints/Currency.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/metadata/location/package-info.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/constraintvalidators/hv/ScriptAssertContext.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForOffsetDateTime.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/constraintvalidators/url/URL.java
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  jar/org/hibernate/validator/internal/engine/groups/GroupWithInheritance.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/cfg/context/ParameterConstraintMappingContext.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/cfg/defs/DecimalMaxDef.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/package-info.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/metadata/descriptor/ConstraintDescriptorImpl.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForLong.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/util/logging/LoggerFactory.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalNumberComparatorHelper.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/REGONValidator.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForInstant.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForBigDecimal.java
jar/org/hibernate/validator/internal/xml/mapping/AbstractMultiValuedElementStaxBuilder.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForDouble.java
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* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/metadata/BeanMetaDataManager.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/resourceloading/AggregateResourceBundleLocator.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/parameternameprovider/ReflectionParameterNameProvider.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForDate.java
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jar/org/hibernate/validator/internal/engine/valueextraction/ReadOnlyMapPropertyValueExtractor.java
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* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
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* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/engine/constraintvalidation/HibernateConstraintValidatorInitializationContextImpl.java
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* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/AbstractFutureEpochBasedValidator.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/engine/valueextraction/MapPropertyKeyExtractor.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfDouble.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForCalendar.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/spi/scripting/package-info.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/engine/DefaultParameterNameProvider.java
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/config/context/ReturnValueConstraintMappingContextImpl.java
jar/org/hibernate/validator/internal/util/privilegedactions/NewProxyInstance.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/engine/groups/ValidationOrder.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/spi/group/DefaultGroupSequenceProvider.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/util/logging/Log.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/password/ConstraintDefinition贡献者.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/xml/mapping/ConstrainedGetterStaxBuilder.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/internal/metadata/location/FieldConstraintLocation.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/internal/metadata/aggregated/package-info.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/cfg/defs/RangeDef.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/internal/xml/mapping/ConstrainedGetterStaxBuilder.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/internal/metadata/location/FieldConstraintLocation.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/validator/xml/mapping/ConstrainedGetterStaxBuilder.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/internal/metadata/location/FieldConstraintLocation.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/internal/metadata/aggregated/package-info.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/validator/cfg/defs/RangeDef.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
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jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidator.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1.jar/org/hibernate/validator/internal/metadata/provider/package-info.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1.jar/org/hibernate/validator/internal/engine/DefaultClockProvider.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1.jar/org/hibernate/validator/internal/xml/mapping/ConstrainedConstructorStaxBuilder.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1.jar/org/hibernate/validator/cfg/defs/NotNullDef.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1.jar/org/hibernate/validator/internal/metadata/descriptor/package-info.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1.jar/org/hibernate/validator/internal/xml/mapping/ContainerElementTypePath.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForOffsetTime.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1.jar/org/hibernate/validator/internal/util/classhierarchy/Executors.java
va
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/ftg/ConstraintDef.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/internal/metadata/low/ConstrainedField.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/internal/metadata/raw/ConstrainedElement.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArray.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/internal/constraintvalidators/hv/ModCheckBase.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/internal/constraintvalidators/bv/money/DecimalMinValidatorForMonetaryAmount.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/internal/util/privilegedactions/GetResources.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/internal/engine/valueextraction/MapValueExtractor.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredFields.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethod.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/internal/context/context/AnnotationIgnoreOptions.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/GroupSequenceProvider.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/GroupSequenceProvider.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/package-info.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/package-info.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/package-info.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/package-info.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/package-info.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/package-info.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/package-info.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/package-info.java
  * /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
    jar/org/hibernate/validator/group/package-info.java

jar/org/hibernate/validator/internal/extend/valueextraction/ArrayElement.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/cfg/defs/PatternDef.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/engine/messageinterpolation/el/SimpleELContext.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/context/ConstraintDefinitionContext.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/util/logging/formatter/ArrayOfClassObjectFormatter.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/constraintvalidators/bv/Time/pastorpresent/PastOrPresentValidatorForLocalTime.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/constraintvalidators/bv/Time/pastorpresent/PastOrPresentValidatorForInstant.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/constraintvalidators/bv/MaxValidatorForCharSequence.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/util/TypeVariableBindings.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/constraintvalidators/pl/REGON.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/constraintvalidators/pl/EAN.java
* /opt/cola/permits/110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
jar/org/hibernate/validator/internal/extend/valueextraction/ArrayElement.java
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/*
 * Hibernate Validator, declare and validate application constraints
 *
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 */
/**
 * <p>
* A method-level constraint, that evaluates a script expression against the
* annotated method or constructor. This constraint can be used to implement
* validation routines that depend on several parameters of the annotated
* executable.

* </p>
* <p>

* Script expressions can be written in any scripting or expression language,
* for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a>
* ("Scripting for the Java™ Platform") compatible engine can be
* found on the classpath. To refer to a parameter within the scripting
* expression, use its name as obtained by the active
* [:link: javax.validation.ParameterNameProvider]. By default, {code arg0}, {code arg1} etc.
* will be used as parameter names.

* </p>
* <p>

* The following listing shows an example using the JavaScript engine which
* comes with the JDK:

* </p>
* <pre>
* {code @ParameterScriptAssert(script = "arg0.before(arg1)", lang = "javascript")
* public void createEvent(Date start, Date end) { ... } }
* </pre>

* Can be specified on any method or constructor.

* </p>

* @author Gunnar Morling

*/

Found in path(s):
* /opt/cola/permits/1110675269_1606843471.5/0/hibernate-validator-6-0-11-final-sources-1-
  jar/org/hibernate/validator/constraints/ParameterScriptAssert.java
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1.374 **pycparser 2.20**

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pycparser -- A C parser in Python

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* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
  jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
  jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
  jar/io/netty/handler/stream/ChunkedInput.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
  jar/io/netty/handler/timeout/package-info.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1.jar/io/netty/handler/logging/package-info.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1.jar/io/netty/handler/ssl/package-info.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1.jar/io/netty/handler/stream/ChunkedStream.java

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jar/io/netty/handler/ssl/Conscrypt.java

* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
jar/io/netty/handler/ssl/oocsp/OcspClientHandler.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
jar/io/netty/handler/ssl/Java9SslEngine.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
jar/io/netty/handler/ssl/OptionalSslHandler.java
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jar/io/netty/handler/ssl/oocsp/package-info.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
jar/io/netty/handler/ssl/Java9SslUtils.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/package-info.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/OpenSslExtendedKeyMaterialManager.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/PemEncoded.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/flush/FlushConsolidationHandler.java

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  jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
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* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
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* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/OpenSslInNpnApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/OpenSslServerContext.java
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* /opt/ws_local/PERMITS_SQL/1078388262_1597298153.77/0/netty-handler-4-0-51-final-sources-1-jar/io/netty/handler/ssl/JettyNpnSslEngine.java

1.380 lxml 4.6.2

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1.383 jetty-servlets 9.4.18.v20190429

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* org.eclipse.jetty.orbit:javax.security.auth.message

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* org.eclipse.jetty.orbit:javax.mail.glassfish
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https://glassfish.dev.java.net/nonav/public/CDDL/GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

-----
Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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org.ow2.asm:asm-commons
org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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Mortbay

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

------
Assorted

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1.384 error_prone_annotations 2.3.2
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* /opt/cola/permits/1007294135_1646171712.95/0/error-prone-annotations-2-3-2-sources-
  jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/cola/permits/1007294135_1646171712.95/0/error-prone-annotations-2-3-2-sources-
  jar/com/google/errorprone/annotations/FormatString.java
* /opt/cola/permits/1007294135_1646171712.95/0/error-prone-annotations-2-3-2-sources-
  jar/com/google/errorprone/annotations/RestrictedApi.java
* /opt/cola/permits/1007294135_1646171712.95/0/error-prone-annotations-2-3-2-sources-
  jar/com/google/errorprone/annotations/CompatibleWith.java
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  jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
* /opt/cola/permits/1007294135_1646171712.95/0/error-prone-annotations-2-3-2-sources-
  jar/com/google/errorprone/annotations/DoNotCall.java
* /opt/cola/permits/1007294135_1646171712.95/0/error-prone-annotations-2-3-2-sources-
  jar/com/google/errorprone/annotations/CheckReturnValue.java
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jar/com/google/errorprone/annotations/NoAllocation.java
* /opt/cola/permits/1007294135_1646171712.95/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
* /opt/cola/permits/1007294135_1646171712.95/0/error-prone-annotations-2-3-2-sources-
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jar/com/google/errorprone/annotations/CompileTimeConstant.java
1.385 jackson-jaxrs-base 2.9.9

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1.386 td-agent-bit 1.9.1

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From https://github.com/tinycthread/tinycthread/README.txt c57166cd510ff6b5b220b61441b9

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1.391 libx11 1.6.9-2ubuntu1.2

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localtime.go, localtime_test.go:

Originals:
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Changes:
* Renamed files from civil* to localtime*.
* Package changed from civil to toml.
* 'Local' prefix added to all structs.

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1.411 grpc-gateway 1.16.0

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Version 2, June 1991

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1.413 parse 1.19.0

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1.417 chriswhitcombe-rbac 0.0.0-20150818105158-fc124ee11ce4

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1.418 python-requests 2.28.1

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**1.427 go-uuid 1.2.0**

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**1.428 netty-reactive-streams-http 1.0.8**

**1.429 tenacity 8.0.1**

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#
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#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)
$(BSD_LIB): $(OBJ)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDCLS_SHLIB) $(OBJ))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \ 
`echo $(my_dir) | sed -e \'s;lib/;;\'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \ 
$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB) $(BSD_LIB)
@-$(LDCONFIG)

install-shlibs-strip:: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ..$(BSD_LIB)

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===================================================================
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+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@
 Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
 */
 */
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version
trivial database library - private includes

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Theodore Ts'o
23-June-2007

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That's all there is to it!
This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
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Gadi Oxman, August 1995

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1.431 go-playground-locales 0.13.0
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HTTP Content-Type Autonegotiation.

The functions in this package implement the behaviour specified in
http://www.w3.org/Protocols/rfc2616/rfc2616-sec14.html

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FUNCTIONS

func Negotiate(header string, alternatives []string) (content_type string)
Negotiate the most appropriate content_type given the accept header and a list of alternatives.

func ParseAccept(header string) (accept []Accept)
Parse an Accept Header string returning a sorted list of clauses.

TYPES

type Accept struct {
    Type, SubType string
    Q     float32
    Params map[string]string
}
Structure to represent a clause in an HTTP Accept Header

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mgo - MongoDB driver for Go

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1.437 e2fsprogs 1.45.5 2ubuntu1.1

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This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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# This is a Makefile stub which handles the creation of BSD shared libraries.
# In order to use this stub, the following makefile variables must be defined.
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)

all:: image
real-subdirs:: Makefile
@echo "MKDIR pic"
@mktar -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB)
$(RM) -f $(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip:: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../*.so

This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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--- tdbusa.orig/tdb.c
+++ tdbusa/tdb.c
@@ -4,11 +4,11 @@
 Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
 */
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
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Theodore Ts'o
23-June-2007

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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This is the Debian GNU/Linux prepackaged version of the ss
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This package was put together by Yann Dirson <dirson@debian.org>,
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Description library. It is currently distributed together with the EXT2 file
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This package was put together by Yann Dirson <dirson@debian.org>,
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Gadi Oxman, August 1995

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Eclipse

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  * org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
  * org.eclipse.jetty.orbit:javax.security.auth.message

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* org.eclipse.jetty.orbit:javax.mail.glassfish

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**Oracle**

The following artifacts are CDDL + GPLv2 with classpath exception.  
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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**Oracle OpenJDK**

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.  
http://openjdk.java.net/legal/gplv2+ce.html

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**OW2**

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons
org.ow2.asm:asm

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**Apache**

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl
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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.441 libsepol 3.0

1.441.1 Available under license:

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1.445 go-openapi-spec 0.20.4

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package spec

import (
    "encoding/json"
    "testing"
    "github.com/stretchr/testify/assert"
)

var license = License{
    LicenseProps: LicenseProps{Name: "the name", URL: "the url"},
    VendorExtensible: VendorExtensible{Extensions: map[string]interface{}{"x-license": "custom term"}}
}

const licenseJSON = `
"name": "the name",
"url": "the url",
"x-license": "custom term"
`

func TestIntegrationLicense(t *testing.T) {

    // const licenseYAML = "name: the name\nurl: the url"

    b, err := json.MarshalIndent(license, "", "\t")
    if assert.NoError(t, err) {
        assert.Equal(t, licenseJSON, string(b))
    }

    actual := License{}}
err = json.Unmarshal([]byte(licenseJSON), &actual)
if assert.NoError(t, err) {
    assert.EqualValues(t, license, actual)
}

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package spec

import (
    "encoding/json"
    "github.com/go-openapi/swag"
)

// License information for the exposed API.

// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    LicenseProps
    VendorExtensible
}

// LicenseProps holds the properties of a License object
type LicenseProps struct {
    Name string `json:"name,omitempty"
    URL  string `json:"url,omitempty"
}

// UnmarshalJSON hydrates License from json
func (l *License) UnmarshalJSON(data []byte) error {
    if err := json.Unmarshal(data, &l.LicenseProps); err != nil {
        return err
    }
    return json.Unmarshal(data, &l.VendorExtensible)
}
// MarshalJSON produces License as json
func (l License) MarshalJSON() ([]byte, error) {
    b1, err := json.Marshal(l.LicenseProps)
    if err != nil {
        return nil, err
    }
    b2, err := json.Marshal(l.VendorExtensible)
    if err != nil {
        return nil, err
    }
    return swag.ConcatJSON(b1, b2), nil
}

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1.446 go-uber-org-multierr 1.6.0

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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Visitor.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/reflect/CannotInvokeException.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtNewWrappedConstructor.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/LoaderClassPath.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/HotSwapAgent.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/InnerClassesAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/web/Viewer.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/ProxyObject.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/convert/TransformCall.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ByteArrayListPath.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/AccessorMaker.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Lex.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ASTList.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/MethodCall.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/AnnotationsAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/DuplicateMemberException.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/MethodFilter.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/JvstTypeChecker.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/convert/TransformReadField.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/Loader.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/ByteMemberValue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/ClassMemberValue.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/FloatMemberValue.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/BooleanMemberValue.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
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/**
 * Set the \{@code TCP_MD5SIG\} option on the socket. See \{@code linux/tcp.h\} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */

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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/buffer/HeapByteBufUtil.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/ServerDomainSocketAddress.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/FileDescriptor.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/CookieUtil.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ClientAuth.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/scp/multihoming/SctpMultiHomingEchoClient.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/DomainSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java
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/**
 * Enumeration of supported Base64 dialects.
 */

/*
 * The internal lookup tables in this class has been derived from
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/**
* Handles or intercepts a [@link ChannelInboundInvoker] or [@link ChannelOutboundInvoker] operation, and forwards it
* to the next handler in a [@link ChannelPipeline].
*<h3>Sub-types</h3>
*<p>
* [@link ChannelHandler] itself does not provide many methods. To handle a
* a [@link ChannelInboundInvoker] or [@link ChannelOutboundInvoker] operation
* you need to implement its sub-interfaces. There are many different sub-interfaces
* which handles inbound and outbound operations.
* But the most useful for developers may be:
*<ul>
*<li>[@link ChannelInboundHandlerAdapter] handles and intercepts inbound operations</li>
*<li>[@link ChannelOutboundHandlerAdapter] handles and intercepts outbound operations</li>
*<ul>
*<p>You will also find more detailed explanation from the documentation of
* each sub-interface on how an event is interpreted when it goes upstream and
* downstream respectively.
*<h3>The context object</h3>
*<p>
* A [@link ChannelHandler] is provided with a [@link ChannelHandlerContext] object. A [@link ChannelHandler] is supposed to interact with the
* [@link ChannelPipeline] it belongs to via a context object. Using the
* context object, the [@link ChannelHandler] can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using [@link AttributeKey]s) which is specific to the handler.
*<h3>State management</h3>
*<p>
* A [@link ChannelHandler] often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
*<pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends [@link SimpleChannelInboundHandler]<Message> {
*     private boolean loggedIn;
* }
*<b>private boolean loggedIn;</b>
*<b>{ @code @Override}
public void channelRead0([@link ChannelHandlerContext] ctx, Message message) {
    [@link Channel] ch = e.getChannel();
    if (message instanceof LoginMessage) {
        authenticate((LoginMessage) message);
        <b>loggedIn = true;</b>
    } else (message instanceof GetDataMessage) {
        if (<b>loggedIn</b>) {
            ch.write(fetchSecret((GetDataMessage) message));
        } else {
            fail();
        }
    }
}

Because the handler instance has a state variable which is dedicated to
one connection, you have to create a new handler instance for each new
channel to avoid a race condition where a unauthenticated client can get
the confidential information:
<pre>
// Create a new handler instance per channel.
// See {@link ChannelInitializer#initChannel(Channel)}.
public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
    {@code @Override}
    public void initChannel({@link Channel} channel) {
        channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
    }
}
</pre>

<h4>Using {@link AttributeKey}</h4>

Although it's recommended to use member variables to store the state of a
handler, for some reason you might not want to create many handler instances.
In such a case, you can use {@link AttributeKey}s which is provided by
{@link ChannelHandlerContext}:
<pre>
public interface Message {
    // your methods here
}

{@code @Sharable}
public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
    private final {@link AttributeKey}<{@link Boolean}> auth =
            {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
</pre>
* public void channelRead(@link ChannelHandlerContext) {  
    @link Attribute}@link Boolean&gt; attr = ctx.attr(auth);  
    @link Channel} ch = ctx.channel();  
    if (message instanceof LoginMessage) {  
        authenticate((LoginMessage) o);  
        attr.set(true);  
    } else (message instanceof GetDataMessage) {  
        if (<b>Boolean.TRUE.equals(attr.get())</b>) {  
            ch.write(fetchSecret((GetDataMessage) o));  
        } else {  
            fail();  
        }  
    }  
* ...  
* }  
* </pre>
* Now that the state of the handler is attached to the {link ChannelHandlerContext}, you can add the same handler instance to different pipelines:  
* <pre>
* public class DataServerInitializer extends {link ChannelInitializer}@{link Channel}{gt; {  
*    private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();  
*    {code @Override}
*    public void initChannel(@link Channel} channel) {  
*        channel.pipeline().addLast("handler", <b>SHARED</b>);  
*    }  
* </pre>
* *<h4>The {code @Sharable} annotation</h4>
* <p>
* In the example above which used an {link AttributeKey},  
* you might have noticed the {code @Sharable} annotation.  
* <p>
* If a {link ChannelHandler} is annotated with the {code @Sharable}  
* annotation, it means you can create an instance of the handler just once and  
* add it to one or more {link ChannelPipeline}s multiple times without  
* a race condition.  
* <p>
* If this annotation is not specified, you have to create a new handler  
* instance every time you add it to a pipeline because it has unshared state  
* such as member variables.  
* <p>
* This annotation is provided for documentation purpose, just like

* <h3>Additional resources worth reading</h3>

* Please refer to the `<link ChannelHandler>` and `<link ChannelPipeline>` to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.

```
*/
```

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jar/io/netty/util/internal/ObjectUtil.java
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jar/io/netty/util/internal/logging/CommonsLogger.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
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  jar/io/netty/example/http/cors/OkResponseHandler.java
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Utility class for [@link ByteBuf] that encodes and decodes to and from Base64 notation.

The encoding and decoding algorithm in this class has been derived from Robert Harder's Public Domain Base64 Encoder/Decoder.
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/sctp/SctpChannelOption.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/rxtx/RxtxDeviceAddress.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/oio/OioByteStreamChannel.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/rxtx/package-info.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/rxtx/RxtxChannel.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/UdtServerChannel.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/rxtx/RxtxChannelConfig.java

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* Adaptation of http://bjoern.hoehrmann.de/utf-8/decoder/dfa/
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  jar/io/netty/handler/codec/http/websocketx/Utf8Validator.java

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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/Digester.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/OcspServerExample.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/OcspUtils.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/OcspRequestBuilder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/OcspClientExample.java

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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/SelectStrategyFactory.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/OrderedEventExecutor.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/internal/UnstableApi.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty.buffer/WrappedUnpooledUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/internal/SocketUtils.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
  jar/io/netty/util/internal/logging/MessageFormatter.java

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/**
 * A decoder that splits the received {@link ByteBuf}s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 * <p>
 * {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 *<p>
 *<h3>2 bytes length field at offset 0, do not strip header</h3>
 *
 * The value of the length field in this example is \texttt{12 (0x0C)} which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
 * combination.
 *<p>
 * \texttt{<b>lengthFieldOffset</b> = 0}
 * \texttt{<b>lengthFieldLength</b> = 2}
 * \texttt{lengthAdjustment = 0}
 * \texttt{initialBytesToStrip = 0 (= do not strip header)}
 *
 * BEFORE DECODE (14 bytes)  AFTER DECODE (14 bytes)
 * +--------+----------------+      +--------+----------------+
 * | Length | Actual Content |----->| Length | Actual Content |
 * | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* 
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
* 
* BEFORE DECODE (14 bytes)         AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* </pre>
* 
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* 
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* <b>lengthAdjustment</b>  = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
* 
* BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
* 
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.
* <pre>
  * <b>lengthFieldOffset</b>   = <b>2</b> (= the length of Header 1)
  * <b>lengthFieldLength</b>   = <b>3</b>
  * lengthAdjustment    = 0
  * initialBytesToStrip = 0
  *
  * BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
  * +-------------------------------------------+ +-------------------------------------------+
  * | Header 1 | Length | Actual Content |----->| Header 1 | Length | Actual Content |
  * | 0xCAFE  | 0x00000C | "HELLO, WORLD" |      | 0xCAFE  | 0x00000C | "HELLO, WORLD" |
  * +-------------------------------------------+ +-------------------------------------------+
  * </pre>
* 
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>

* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive <tt>lengthAdjustment</tt> so that the decoder counts the extra header into the frame length calculation.
* <pre>
  * lengthFieldOffset   = 0
  * lengthFieldLength   = 3
  * <b>lengthAdjustment</b>    = <b>2</b> (= the length of Header 1)
  * initialBytesToStrip = 0
  *
  * BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
  * +-------------------------------------------+ +-------------------------------------------+
  * |  Length | Header 1 | Actual Content |----->|  Length | Header 1 | Actual Content |
  * | 0x00000C | 0xCAFE  | "HELLO, WORLD" |      | 0x00000C | 0xCAFE  | "HELLO, WORLD" |
  * +-------------------------------------------+ +-------------------------------------------+
  * </pre>
* 
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header, strip the first header field and the length field</h3>

* This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field. The prepended header affects the <tt>lengthFieldOffset</tt> and the extra header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero <tt>initialBytesToStrip</tt> to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.  
* <pre>
  * lengthFieldOffset   = 1 (= the length of HDR1)
  * lengthFieldLength   = 2
  *
  * BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
  * +-------------------------------------------+ +-------------------------------------------+
  * | Length | Header 1 | Actual Content |----->| Length | Header 1 | Actual Content |
  * | 0x00000C | 0xCAFE  | "HELLO, WORLD" |      | 0x00000C | 0xCAFE  | "HELLO, WORLD" |
  * +-------------------------------------------+ +-------------------------------------------+
  * </pre>
* 
* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive <tt>lengthAdjustment</tt> so that the decoder counts the extra header into the frame length calculation. 
* 
* 
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>

* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive <tt>lengthAdjustment</tt> so that the decoder counts the extra header into the frame length calculation. 
* 
* 
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header, strip the first header field and the length field</h3>

* This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field. The prepended header affects the <tt>lengthFieldOffset</tt> and the extra header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero <tt>initialBytesToStrip</tt> to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* `<b>lengthAdjustment</b> = 1` (= the length of HDR2)
* `<b>initialBytesToStrip</b> = 3` (= the length of HDR1 + LEN)

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)

* +-----------------+ +-----------------
* | HDR1 | Length | HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |
* +-----------------+ +-----------------

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)

* +-----------------+ +-----------------
* | HDR1 | Length | HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |
* +-----------------+ +-----------------

* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into `<tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.

* `<b>lengthAdjustment</b> = -3` (= the length of HDR1 + LEN, negative)
* `<b>initialBytesToStrip</b> = 3`

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)

* +-----------------+ +-----------------
* | HDR1 | Length | HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |
* +-----------------+ +-----------------

*/

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jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
  jar/io/netty/channel/udt.nio/NioUdtMessageConnectorChannel.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
  jar/io/netty/channel/udt.nio/NioUdtMessageAcceptorChannel.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
  jar/io/netty/handler/traffic/package-info.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
  jar/io/netty/channel/udt.nio/NioUdtMessageAcceptorsChannel.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
  jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
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  jar/io/netty/channel/udt.nio/NioUdtMessageRendezvousChannel.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/NetUtil.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/HashedWheelTimer.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/UdtMessage.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/http/websocketx/server/WebSocketFrameHandler.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/HttpObjectDecoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpRequestDecoder.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/QueryStringDecoder.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/http/snoop/HttpSnoopServerHandler.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaders.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/http/file/HttpStaticFileServerInitializer.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/http/upload/HttpUploadServer.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/http/snoop/HttpSnoopClient.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/GlobalEventExecutor.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/http/snoop/HttpSnoopClientHandler.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/io/AbstractNioChannel.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/base64/package-info.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/objectecho/ObjectEchoServerHandler.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/package-info.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/echo/EchoClient.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/uptime/UptimeClientHandler.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/local/LocalEventLoop.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/websocketx/TextWebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/oio/package-info.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/http/websocketx/server/package-info.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/telnet/TelnetClient.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/internal/StringUtil.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufRequestDecoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codecs/rtsp/RtpRequestEncoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/ChannelPromise.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/EventLoop.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/nio/package-info.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/buffer/ByteBufInputStream.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/buffer/ByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/buffer/CompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/rtsp/package-info.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/ ByteToMessageCodec.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/nio/package-info.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java

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*/

/**
 * Set the {code TCP_MD5SIG} option on the socket. See {code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */

/**
 * Set the {code TCP_QUICKACK} option on the socket. See <a href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
 * for more details.
 */

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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/internal/ReflectionUtil.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/ByteBufAllocatorMetricProvider.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/SSlCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/PooledByteBufAllocatorMetric.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/NettyRuntime.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/uptime/UptimeServer.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/Java9SslEngine.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/Conscrypt.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/uptime/UptimeServerHandler.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/Java9SslUtils.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ByteBufAllocatorMetric.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/Ocsp/OcspClientHandler.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/Ocsp/package-info.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

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jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/internal/CleanerJava6.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/DefaultChannelHandlerContext.java

1.457 zlib 1.2.11.dfsg-2ubuntu1.3
1.457.1 Available under license:
Found license 'General Public License 2.0' in 'No. PKWare has apparently decided to keep that format proprietary, since 42. The match.asm code in contrib is under the GNU General Public License. GNU GPL?'

1.458 toravir-csd 0.0.0-20191029051306-c379ccacad000
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1.460 x-tools 0.1.11

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package hooks

import (  
    "bytes"
    "io/ioutil"
    "os/exec"
    "runtime"
    "testing"
    "golang.org/x/tools/internal/testenv"
)

func TestLicenses(t *testing.T) {  
    // License text differs for older Go versions because staticcheck isn't
    // supported for those versions.
    testenv.NeedsGo1Point(t, 17)

    if runtime.GOOS != "linux" && runtime.GOOS != "darwin" {  
        t.Skip("generating licenses only works on Unixes")
    }
}
tmp, err := ioutil.TempFile("", "")
if err != nil {
t.Fatal(err)
}
tmp.Close()
if out, err := exec.Command("./gen-licenses.sh", tmp.Name()).CombinedOutput(); err != nil {
t.Fatalf("generating licenses failed: %q, %v", out, err)
}
got, err := ioutil.ReadFile(tmp.Name())
if err != nil {
t.Fatal(err)
}
want, err := ioutil.ReadFile("licenses.go")
if err != nil {
t.Fatal(err)
}
if !bytes.Equal(got, want) {
t.Error("combined license text needs updating. Run: `go generate ./internal/hooks` from the gopls module.")
}
}
// Copyright 2020 The Go Authors. All rights reserved.
// Use of this source code is governed by a BSD-style
// license that can be found in the LICENSE file.
//go:build go1.18
// +build go1.18
// Package copyright checks that files have the correct copyright notices.
package copyright
import (
"go/ast"
"go/parser"
"go/token"
"io/fs"
"io/ioutil"
"path/filepath"
"regexp"
"strings"
)
func checkCopyright(dir string) ([]string, error) {
var files []string
err := filepath.WalkDir(dir, func(path string, d fs.DirEntry, err error) error {
if err != nil {

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return err 
}
if d.IsDir() {
    // Skip directories like ".git".
    if strings.HasPrefix(d.Name(), ".") {
        return filepath.SkipDir
    }
    // Skip any directory that starts with an underscore, as the go
    // command would.
    if strings.HasPrefix(d.Name(), ".") {
        return filepath.SkipDir
    }
    return nil
}
needsCopyright, err := checkFile(dir, path)
if err != nil {
    return err
}
if needsCopyright {
    files = append(files, path)
}
return nil
})
return files, err

var copyrightRe = regexp.MustCompile(`Copyright \d{4} The Go Authors. All rights reserved.
Use of this source code is governed by a BSD-style
license that can be found in the LICENSE file.`)

func checkFile(toolsDir, filename string) (bool, error) {
    // Only check Go files.
    if !strings.HasSuffix(filename, "go") {
        return false, nil
    }
    // Don't check testdata files.
    normalized := strings.TrimPrefix(filepath.ToSlash(filename), filepath.ToSlash(toolsDir))
    if strings.Contains(normalized, "/testdata/" ) {
        return false, nil
    }
    // goyacc is the only file with a different copyright header.
    if strings.HasSuffix(normalized, "cmd/goyacc/yacc.go") {
        return false, nil
    }
    content, err := ioutil.ReadFile(filename)
    if err != nil {
        return false, err
    }
fset := token.NewFileSet()
parsed, err := parser.ParseFile(fset, filename, content, parser.ParseComments)
if err != nil {
    return false, err
}
// Don't require headers on generated files.
if isGenerated(fset, parsed) {
    return false, nil
}
shouldAddCopyright := true
for _, c := range parsed.Comments {
    // The copyright should appear before the package declaration.
    if c.Pos() > parsed.Package {
        break
    }
    if copyrightRe.MatchString(c.Text()) {
        shouldAddCopyright = false
        break
    }
}
return shouldAddCopyright, nil

// Copied from golang.org/x/tools/internal/lsp/source/util.go.
// Matches cgo generated comment as well as the proposed standard:
// // https://golang.org/s/generatedcode
var generatedRx = regexp.MustCompile(`// .*DO NOT EDIT.?
`)
func isGenerated(fset *token.FileSet, file *ast.File) bool {
    for _, commentGroup := range file.Comments {
        for _, comment := range commentGroup.List {
            if matched := generatedRx.MatchString(comment.Text()); !matched {
                continue
            }
            // Check if comment is at the beginning of the line in source.
            if pos := fset.Position(comment.Slash); pos.Column == 1 {
                return true
            }
        }
    }
    return false
}
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//go:generate ./gen-licenses.sh licenses.go
package hooks

const licensesText = `-- github.com/BurntSushi/toml COPYING --

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//go:build go1.18
// +build go1.18

package copyright

import (
    "os"
    "path/filepath"
    "strings"
    "testing"
)

func TestToolsCopyright(t *testing.T) {
    cwd, err := os.Getwd()
    if err != nil {


t.Fatal(err)
}
tools := filepath.Dir(cwd)
if !strings.HasSuffix(filepath.Base(tools), "tools") {
    t.Fatal("current working directory is %s, expected tools", tools)
}
files, err := checkCopyright(tools)
if err != nil {
    t.Fatal(err)
}
if len(files) > 0 {
    t.Error("The following files are missing copyright notices:
%s", strings.Join(files, "\n"))
}

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- Tim Sakach <sakach@certivo.net> - SMIME v2 compatibility patches.

- Marcus Povey <mpovey@brookes.ac.uk> - adding the PGP mode to the lightweight API and the provider.

- Sebastian Clau&szlig; <sc2@inf.tu-dresden.de> - adding randomness setting to the certificate and CRL generators.

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- Nicolas Bielza <nicolas.bielza@alligacom.com> - isolating the tagging bug in the ASN.1 library that was misrepresenting some ASN.1 constructed data types. Contributions to the streaming S/MIME classes.

- Casey Marshall <rsdio@metastatic.org> - fixing the clone problem with Macs in the clean room JCE.

- Rick Zeldes <rick.zeldes@eds.com> - initial code for CMS/SIMIME CompressedData.

- Luigi Lo Iacono <lo_iacono@nue.et-inf.uni-siegen.de> - adding SIC mode to the blockciphers in the provider.

- Tim Sakach <sakach@certivo.net> - SMIME v2 compatibility patches.

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- Marcus Povey <mpovey@brookes.ac.uk> - adding the PGP mode to the lightweight API and the provider.
Michal Dvorak <M_Dvorak@kb.cz> - getNextUpdate patch for OCSP SingleResp.<br/>
Klaus Greve Fiorentini <Klaus@oppgp.com.br> - array fix in PGPLiveKeyEncSessionPacket.<br/>
Olivier Refalo <Olivier_Refalo@064fpl.com> - null pointer exception fix for JDK 1.3 CMSSignedData objects.<br/>
Mariusz Bandola <mariusz.bandola@064cryptotech.com.pl> - patch to DERGeneralizedTime. Compliance patch for OCSP TBSRequest class. Patch to X509Name for delaing with general objects in sequences.<br/>
Brien Oberstein <brien.oberstein@064transacttools.net> - patch to S2K algorithm in OpenPGP, initial PGP version 3 secret key support, initial PGP version 3 signature generation, RIPEMD160 addition to PGPUtility.<br/>
Ian Haywood <ian@064haywood.bpa.nu> - addition of getSignatureType to PGPSignature.<br/>
Jonathan Edwards <s34gull@064mac.com> - initial support for reading multiple rings from a PGP key file.<br/>
Andrew Thornton <andrew@064caret.cam.ac.uk> - patch for RSA PUBLIC KEY in PEMReader.<br/>
Gregor Leander <ggl@064bros-bremen.de> - initial parsing of multiple sequence entries in an X.500 Name.<br/>
Antoon Bosselaers <Antoon.Bosselaers@064esat.kuleuven.ac.be> - help with RIPEMD320 implementation.<br/>
Peter Sylvester <Peter.Sylvester@064edelweb.fr> - improvements to the ASN.1 BasicConstraints object.<br/>
Doug <ummmmm@064myrealbox.com> - addition of isEncryptionKey method to OpenPGP public keys.<br/>
Francois Staes <fsstaes@064netconsult.com> - improvements to DEBitString, DERGeneralizedTime and initial implmentation of DERGeneralString, addition of settable signed content info to CMSSignedDataGenerator, patch to DH key agreement.<br/>
W.R. Dittmer <wdittmer@064cs.vu.nl> - patch to decoding of SignatureCreationTime in BCPG. Patch to PGPKPair to fix nullpointer exception.<br/>
Perez Paz Luis Alberto <alaperez@064banxico.org.mx> - patch to use of BitString in X.500 name.<br/>
James Wright <James.Wright@064harte-hanks.com> - patches for dealing with "odd" ArmoredInputStreams.<br/>
Jim Ford <jim@064muirford.com> - patch to PGPSecretKey to avoid null pointer exception on encoding secret keys, comments on KeyExpirationTime, getBitStrength for ElGamal keys. Signature creation time patch for newly created v4 signatures.<br/>
Michael Hausler <haeusler@064ponton-consulting.de> - extra aliases for provider.<br/>
Sai Pullabhotla <psai@064linoma.com> - fix to PGP compressed data generator to improve compression levels. Performance improvements for KeyBasedLargeFileProcessor.<br/>
Joseph Miller <joseph@064digiweb.net.nz> - addition of ZeroBytePadding.<br/>
Lars <xyz@064sagemdenmark.dk> - patch to explicit padded mode for CBC block cipher MAC.<br/>
Jeroen van Vianen <jeroen@064vanvianen.nl> - the Signed and Encrypted mail example.<br/>
Jun Sun <JSun@064diversinet.com> - patch to SecureRandom to work around problem in wtk 1.0.4 and wtk 2.1.<br/>
Petr Dukem <pdukem@064email.cz> - patch to CMSSignedDataGenerator to allow it to work with PKCS11 providers.<br/>
Filipe Silva <filipe.silva@064wedoconsulting.com> - patch to fix overread issue in BCPGInputStream.<br/>
Alpesh Parmar <alps@064linuxmail.org> - patch for class cast problem in PGPPublicKey.getSignatures().<br/>
Jay Gengelbach <jgengelbach@064webmethods.com> - patch to fix isSigningKey in PGPSecretKey class, path to hashedPacket in PGP signatureGenerator, initial cut for indefinite length output.<br/>
Doug <doug@064tigerprivacy.com> - public key ring patches for ElGamal Signatures, problem key ring data.<br/>
Matthew Mundy <mmundy1@064ummbc.edu> - infinite loop prevention patch to PKCS552ParametersGenerator.<br/>
Tom Cargill <cargill@064profcon.com> - spelling patch in provider.<br/>
Breitenstrom Christian <C.Breitenstrom@064t-systems.com> - compatibility patch to SignaturePacket,
DetachedSignatureProcessor.</li>
<li>Zanotti Mirko <zanotti&#064cad.it> - patch to ordered equality test for X509Name.</li>
<li>Nicola Scendoni <nscependoni&#064babelps.it> - patch to add sorting to CertPath validation.</li>
<li>Ville Skyttä &amp;uml; <ville.skytta&#064ki.fi> - patch to CRLDistPoint for crldIssuer field. KeyStore compliance on add patches. DiffieHellman patch for provider compliance. Support for PEM object "TRUSTED CERTIFICATE". Exception handling patch in PEMReader. JavaDoc clean up.</li>
<li>Bruce Gordon <bruce.gordon&#064savvis.net> - patch to secret key creation encoding NullPointerException in OpenPGP, speed up for BCPGInputStream.</li>
<li>Miles Whiteley <Miles.Whiteley&#064savvis.net> - "223" fix for BCPGInputStream new patches.</li>
<li>Albert Moliner <amolinev#064evintia.com> - initial TSP implementation.</li>
<li>Carlos Lozano <carlos#064evintia.com> - initial TSP implementation, patch to SignerInformation for supporting repeated signers, initial updates for supporting repeated attributes in CMS.</li>
<li>Javier Delgadillo <javi#064javicodewarp.org> - initial Mozilla PublicKeyAndChallenge classes.</li>
<li>Joni Hahkala <joni.hahkala#064cern.ch> - initial implementations of VOMS Attribute Certificate Validation, IetfAttrSyntax, and ObjectDigestInfo. We also wish to thank the <a href="http://www.eu-egee.org">EGEE project</a> for making the work available.</li>
<li>Rolf Schillinger <rolf#064sir-wum.de> - initial implementation of Attribute Certificate generation.</li>
<li>Sergey Bahtin <Sergey_Bahtin@yandex.ru> - fix for recovering certificate aliases in BKS and UBER key stores. Initial implementations of GOST-28147, GOST-3410, EC GOST-3410, GOST OFB mode (GOFB) and GOST-3411.</li>
<li>Franc Leory <Franc.Leory@keynectis.com> - ANS.1 set sorting. Contributions to TSP implementation. Test vectors for Bleichenbacher's forgery attack.</li>
<li>Atsuhiko Yamakata <ymnk@064jcraft.com> - patch for improving use of Montgomery numbers in BigInteger library. Patch to use size of private exponent in DH parameters.</li>
<li>Nickolay Bolshakov <tyrex@064reksoft.ru> - patch for class cast exception in AuthorityInformationAccess class.</li>
<li>Soren Hilmer <soren.hilmer@tietoenator.com> - patches for CertID with issuerSerial set in TSP implementation, additional compliance testing.</li>
<li>Steve Mitchell <mitchell@064intertrust.com> - patch for stateful path validator fix. Patch to allow BigInteger class to create negative numbers from byte arrays. Additions to allow different providers to be used for asymmetric/symmetric encryption in OpenPGP. Optimisation to avoid redundant verification in path validator. Suggestion to use PKIXParameters.getS vividProvider() correctly.</li>
<li>Dirk Eisner <D.Eisner@seeburger.de> - initial implementation of ISO 7816-4 padding.</li>
<li>Julien Pasquier <julienpasquier@064free.fr> - initial implementation of attribute classes from RFC 3126. Fix to KEKIdentifier, OtherKeyAttribute parsing. Initial ContentHints class.</li>
<li>Matteo <matartuso@064libero.it> - sequence patch to ASN1Dump.</li>
<li>Andrew Paterson <andrew.paterson@064burnsecs.com> - patches to PGP tools, isRevoked method on PGPPublicKey.</li>
<li>Vladimir Molotkov <vladimir.n.molotkov@064intel.com> - extensive provider exception handling compliance testing.</li>
<li>Florin Kollan <adlocfio@064web.de> - fix to ElGamalKeyParameters equality testing.</li>
<li>Pavel Vassiliev <paulvas@064gmail.com> - Initial GOST28174Mac implementation.</li>
<li>Tom Pesman <tom@064tnux.net> - addition of DES-EDE encryption for RSAPrivate keys to PEMWriter.</li>
<li>Łukasz Kowalczyk <lukasz.b.kowalczyk@064gmail.com> - patch to fix parsing issue with OpenSSL PEM based certificate requests.</li>
<li>Arndt Hasch <Arndt.Hasch@064maxence.de> - additional fix for partial reading with new style PGP packets.</li>
<li>Fix Bernd (KCDP 11) <bernd.fix@credit-suisse.com> - fix for 31 byte issue and exception throwing by Whirlpool.</li>
<li>David M. Lee <dmlee@#064crossroads.com> - code for add and remove secret key in the PGPSecretKeyRing class. Additions to S/MIME and CMS unit tests.</li>
<li>Mike Dillon <md5@#064embody.org> - additional checks for PGPSecret and public key construction, patches to copyWithNewPassword.</li>
<li>tu-vi cung <t2cung@#064hotmail.com> - patch for out of bounds problem in getDecoderStream method.</li>
<li>Chris Schultz <schultz@#064gmail.com> - fix for InputStream constructor for X509V2AttributeCertificate.</li>
<li>David M. Lee <dmlee@#064crossroads.com> - implementation assistance with streaming CMS classes.</li>
<li>Joel Rees <rees@#064ddcom.co.jp> - fix to correct getOID methods from returning same set on X.509 attribute certificates.</li>
<li>Francesc Sau <francesc.sau@#064partners.netfocus.es> - micro fix for tsp Accuracy class.</li>
<li>Larry Bugbee <bugbee@#064mac.com> - initial ECNR implementation.</li>
<li>Remi Blancher <Remi.Blancher@keynectis.com> - Contributions to TSP implementation. Initial implementation of RFC 3739 and ICAO ASN.1 classes.</li>
<li>Brian O'Rourke <brianorourke@#064gmail.com> - patch for signature creation time override in OpenPGP.</li>
<li>Andreas Schwier <andreas.schwier@#064cardcontact.de> - initial implementation of ISO9797 MAC Algorithm 3, addition of DES-EDE 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.</li>
<li>David Josse <david.josse@#064transacttools.net> - Patch for trailer function in version 2 signature packets.</li>
<li>Kishimoto Kazuhiko <kazu-k@#064hi-ho.ne.jp> - RFC 3280 updates to policy processing in the CertPath validator. Additional test data not covered by NIST.</li>
<li>Lawrence Tan <lwrnctan@#064gmail.com> - Large field OID sample test data. Missing key types in JDKKeyFactory.</li>
<li>Carlos Valiente <superdupont@#064gmail.com> - Addition of CRL writing to the PEMWriter class.</li>
<li>Keyon AG, Martin Christinat, <a href="http://www.keyon.ch">http://www.keyon.ch</a> - fixing incorrect ASN.1 encoding of field elements in X9FieldElement class.</li>
<li>Olaf Keller, <olaf.keller.bc@#064bluewin.ch> - initial implementation of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.</li>
<li>J&ouml;rg Eichhorn <eichhorn@#064ponton-consulting.de> - patch to fix EOF read on SharedFileInputStream, support for F2m compression.</li>
<li>Karsten Ohme <widerstand@#064t-online.de> - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECMultiPointUtil. Infinity fix and prime192v2 fix for Fp. Extra validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5, and Numeric Strings. Support for surrogate pairs in DERUTF8String, DER UTF8 test. Additional X.509 name attributes for ISIS-MTT, RFC 3039, addition of indirect CRL support, initial X509 LDAP CertStore implementation, CertificatePair class, and X509CertificatePair class. Contributions to X509Store/Parser infrastructure and design. CertPath support for implicit DSA parameters and a range of NameConstraints. Addition of support for V1 attribute certificates and attribute certificate path validation. Initial classes for ASN.1 ISIS-MTT support. Enhancements for improving compliance with the NIST CertPath tests.</li>
<li>Carlos Lozano Ruiz <carlos@#064tradise.com> - patch for <ctrl><m> only handling in CRLFOutputStream.</li>
John Alfred Prufrock <j.a.prufrock&#064gmail.com> - mods to GOST-3411 and MD2 to support ExtendedDigest.</li>

Stefan Neusatz Guilhen <sneusatz&#064gmail.com> - initial version of RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.</li>

Marzio Lo Giudice <marzio.logiudice&#064gmail.com> - fix to endianess in KDF2BytesGenerator, additional KDF2 tests.</li>

Georg Lippold <georg.lippold&#064064gmx.de> - initial implementation of NaccacheStern cipher.</li>

Chris Viles <chris_viles&#064064yahoo.com> - fix to SignatureSubpacket critical bit setting.</li>

Pasi Eronen <Pasi.Eronen&#064nokia.com> - extra toString() support for ASN.1 library. Initial patch for large OID components.</li>

Lijun Liao <lijun.liao&#064rub.de> - performance enhancements for SHA family of digests. Bug report and patch for blank line handling in ArmoredInputStream.</li>

Maria Ivanova <maria.ivanova&#064gmail.com> - support for tags > 30 in ASN.1 parsing.</li>

Armin H&auml;berling <arminha&#064student.ethz.ch> - first cut of internationalisation, initial PKIX validation classes.</li>

Marius Schilder <mschilder&#064064google.com> - main set of test vectors for Bleichenbacher's forgery attack.</li>

Xavier Le Vourch <xavier&#064brittanysoftware.com> - general code clean ups.</li>

Erik Tews <e_tews&#064064cde.informatik.tu-darmstadt.de> - initial threaded random seed generator, constant-time PKCS#1.5 decoding.</li>

Thomas Dixon <reikomusha&#064gmail.com> - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.</li>

Frank Cornelis <info&#064frankcornelis.be> - addition of crlAccessMethod in X509ObjectIdentifiers.</li>

Rui Joaquim <ruijoaquim&#064064cc.isel.ipl.pt> - initial implementation of RSA binding for signatures.</li>

David Stacey <DSтайcey&#064064allantgroupcom> - addition of trust packet checking on revocation signatures in PGPPrivateKeyRing.</li>

Martijn Brinkers <list#064mitm.nl> - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.</li>

Julius Davies <juliusdavies&#064064gmail.com> - additional modes and algorithm support in PEMReader.</li>

Matthias <g&g&#064fr4tnner.de> - GnuPG compatibility changes for PBEFileProcessor.</li>

Olga K&auml;hler <olga.kaehler&#064064hjp-consulting.com> - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signign.</li>

Germano Rizzo <germano.rizzo&#064064gmail.com> - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.</li>

N&uuml;ria Mar&iacute; <numaa#064hotmail.com> - patch for alternate data type recoginition in CMSvSignedDataParser.</li>

Janis Schuller <js#064zi.de> - addition of NotationData packets for OpenPGP.</li>

Michael Samblanet <mike&#064064samblanet.com> - patches towards improved Sun/default provider support in CMS.</li>

Mike StJohns <mstjohns&#064comcast.net> - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA.</li>

Ramon Keller <ramon.keller&#064064gmx.ch> - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.</li>

Mark Nelson <mark#064nbr.com> - correction to excluded DN in name constraints processing for PKIX processing.</li>

Eugene Golushkov <eugene_gff#064ukr.net> - mask fix to single byte read in TlsInputStream.</li>

Julien Pasquier <julienpasquier#064free.fr> - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.
<li>Peter Knopp <sknopp#064mtg.de> - fix for named curve recognition in ECGOST key generation.</li>
<li>Jakub Gwozdz <gwozdziu#064rg.pl> - addition of getTsa() to TimeStampTokenInfo.</li>
<li>Bartosz Malkowski <bmalkow#064tigase.org> - initial implementation of VMPC cipher, VMPCRandomGenerator, VMPCMac.</li>
<li>Tal Yacobi <tal.yacobi#064octavian-tech.com> - fix for issue in OpenPGP examples [#BJA-55].</li>
<li>Massimiliano Ziccardi <massimiliano.ziccardi#064gmail.com> - support for counter signature reading in CMS API, update for multiple counter signature attributes.</li>
<li>Andrey Pavlenko <andrey.a.pavlenko#064gmail.com> - security manager patch for PKCS1Encoding property check.</li>
<li>Mike StJohns <mstjohns#064comcast.net> - updates to KeyPurposeId.</li>
<li>J Ross Nicoll <jrnicoll#064jrn.me.uk> - improved exception handling for getInstance() in ASN.1 library.</li>
<li>Matthew Stevenson <mavricknzw#064yahoo.com> - patch to constructor for CRMF CertSequence.</li>
<li>Gabriele Contini <gcontini#064hotpop.com> - identified a bug in ASN.1 library with handling of unterminated NDFEs.</li>
<li>Roelof Naude <roelof.naude#064epiuse.com> - patch for TLS client to send empty client certs in response to HP_CERTIFICATE_REQUEST.</li>
<li>Patrick Peck <peck#064signatureen.at> - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.</li>
<li>Michael LeMay <lemaymd#064lemaymd.com> - identified problem with EAX [#BJA-93].</li>
<li>Alex Dupre <sale#064FreeBSD.org> - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge and PKCS10CertificationRequest [#BJA-102].</li>
<li>Michael Schoene <michael#064sigrid-und-michael.de> - fix of improper handling of null in ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimeStampResponse.validate().</li>
<li>Ion Larrañaga <ilarra#s21sec.com> fix to default partial packet generation in BCPGOutputStream.</li>
<li>Bob Kerns <bob.kerns#064positscience.com> fix to hashCode for X509CertificateObject.</li>
<li>Stefan Meyer <stefan.meyer#064ewe.de> backport for PKIXCertPathValidotor and SMIMESignedMailReviewer.</li>
<li>Robert J. Moore <Robert.J.Moore#064allanbank.com> speedups for OpenPGPCFB mode, clean room JCE patches.</li>
<li>Rui Hodai <ruih#064po.ntts.co.jp> speed ups for Camellia implementation, CamelliaLightEngine.</li>
<li>Emir Bucalovic <emir.bucalovic#064mail.com> initial implementation of Grain-v1 and Grain-128.</li>
<li>Torbjorn Svensson <tobbe79#064gmail.com> initial implementation of Grain-v1 and Grain-128.</li>
<li>Paul FitzPatrick <bouncycastle_pfitz#064fitzpatrick.cc> error message fix to X509LDAPCertStoreSpi, comparison fix to BCStrictStyle.</li>
<li>Henrik Andersson <k.henrik.andersson#064gmail.com> addition of UniqueIssuerID to certificate generation.</li>
<li>Cagdas Cirit <cagdascirit#064gmail.com> subjectAlternativeName fix for x509CertStoreSelector.</li>
<li>Harakiri <harakiri_23#064yahoo.com> datahandler patch for attached parts in SMIME signatures.</li>
<li>Pedro Henriques <pmahenriques#064gmail.com> explicit bounds checking for DESKeyGenerator, code simplification for OAEPEncoding.</li>
<li>Lothar Kimmeringer <job#064kimmeringer.de> verbose mode for ASN1Dump, support for DERExternal.</li>
<li>Richard Farr <rfarr.se#064gmail.com> initial SRP-6a implementation.</li>
<li>Thomas Castiglione <castiglione#064au.ibm.com> patch to encoding for CRMF OptionalValidity.</li>
<li>Elisabetta Romani <eromani#064sogeitaly.it> patch for recognising multiple counter signatures.</li>
<li>Robin Lundgren <r737lundgren#064gmail.com> CMPCertificate constructor from X509CertificateStructure.
fix.</li>
<li>Petr Kadlec <mormegil&#064centrum.cz> fix to sign extension key and IV problem in HC-128, HC-256.</li>
<li>Andreas Antener <antener_a&#064gmx.ch> fix to buffer reset in AsymmetricBufferedBlockCipher.</li>
<li>Harendra Rawat <hrrawat&#064yahoo.com> fix for BERConstructedOctetString.</li>
<li>Wolfgang Lindemann <lindemann&#064trustcenter.de> patch for PKCS12 key store to support more flexible attribute specifications [#BMA-42].</li>
<li>Artamonov <alexart.home&#064gmail.com> name look up patch for GOST-2001 parameters.</li>
<li>Mike Lyons <mlyons&#064layer7tech.com> work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.</li>
<li>Chris Cole <chris_h_cole&#064yahoo.com> identified a problem handling null passwords when loading a BKS keystore.</li>
<li>Tomas Krivanek <tom&#064attack.cz> added checking of Sender header to SignedMailValidator.</li>
<li>Michael <emfau&#064t-online.de> correction of field error in getResponse method in CertRepMessage.</li>
<li>Trevor Perrin <trevor&#064cryptography.com> addition of constant time equals to avoid possible timing attacks.</li>
<li>Markus Kil<aring:s <markus&#064primekey.se> several enhancements to TimeStampResponseGenerator.</li>
<li>Novakovic <darionis&#064yahoo.com> fix for NPE when checking revocation reason on CRL without extensions.</li>
<li>Michael Smith <msmith&#064cnbc.com> bug fixes and enhancements to the CMP and CRMF classes, initial Master List classes.</li>
<li>Andrea Zilio <andrea.zilio&#064gmail.com> fix for PEM password encryption of private keys.</li>
<li>Alx Birkett <alex&#064birkett.co.uk> added support for EC cipher suites in TLS client (RFC 4492) [#BJA-291].</li>
<li>Wayne Grant <waynedgrant&#064gmail.com> additional OIDs for PKCS10 and certificate generation support.</li>
<li>Frank Cornelis <info&#064frankcornelis.be> additional support classes for CAdES, enhancements to OCSP classes.</li>
<li>Jan Dittberner <jan&#064dittberner.info> addHeader patch for SMIME generator.</li>
<li>Bob McGowan <boab.mcgoo&#064btinternet.com> patch to support different content and mgf digests in PSS signing.</li>
<li>Ivo Mathies <m.smith&#064seeburger.de> fix to padding verification in ISO-9796-1.</li>
<li>Marco Sandrini <necche&#064gmail.com> patch to add IV to ISO9797Alg3Mac.</li>
<li>Alf Malf <alfilmall&#064helloemail.com> removal of unnecessary limit in CMSContentInfoParser.</li>
<li>Alfonso Massa <alfonso.massa&#0644insiel.it> contributions to CMS time stamp classes.</li>
<li>Giacomo Boccardo <gboccardo&#064unicamica.com> initial work on CMS TimeStampedDataParser.</li>
<li>Arnis Tartu <arnis&#0644ut.ee> patches for dealing with OIDs with specific key sizes associated in CMS.</li>
<li>Janusz Sikociński <j.Sikociinski&#064gdzie.pl> addition of Features subpacket support to OpenPGP API.</li>
<li>Juri Hudolejev <jhudolejev&#064gmail.com> JavaDoc fix to CMSSignedDataParser.</li>
<li>Liane Velten <liane.velten&#064hp-consulting.com> fine tuning of code for DHPARAMs validation.</li>
<li>Shawn Willden <swillden&#064google.com> additional functionality to PGPKing.</li>
<li>Atanas Krachev <akrachev&#064gmail.com> added support for revocation signatures in OpenPGP.</li>
<li>Michaël Laiking <mickael.laiking&#064keynectis.com> initial cut of EAC classes.</li>
<li>Tim Buktu <tbuktu&#064helloemail.com> Initial implementation of NTRU signing and encryption.</li>
<li>Bernd <bernd&#064gmail.com> Fix for open of PGP literal data stream with UTF-8 naming.</li>
<li>Steing Inge Morisbak <stein.inge.morisbak&#064bek.no> Test code for lower case Hex data in PEM headers.</li>
<li>Andreas Schmid <andreas.schmid&#064tngtech.com> Additional expiry time check in PGPKing.</li>
<li>Phil Steitz <phil.steitz&#064gmail.com> Final patch eliminating JCE dependencies in the OpenPGP BC
classes.</li>
<li>Ignat Korchagin <ignat.korchagin@064gmail.com> Initial implementation of DSTU-4145-2002, long hash fix for DSTU-4145-2002.</li>
<li>Petar Petrov <petr.petrov@064bers-soft.com> Testing and debugging of UTF-8 OpenPGP passwords.</li>
<li>Daniel Fitzpatrick <daniel.f.mwr@064gmail.com> Initial implementation of ephemeral key support for IES, initial implementations of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.</li>
<li>Andy Neilson <Andy.Neilson@064quest.com> a further patches to deal with multiple providers and PEMReader.</li>
<li>Ted Shaw <xiao.xj@064gmail.com> patch to MiscPEMGenerator for handling new PKCS10CertificationRequests.</li>
<li>Sergio Demian Lerner <sergiolerner@certimix.com> pointing out isInfinity issue in ECDSASeignertation verification.</li>
<li>Tim Whittington <Tim.Whittington@064orionhealth.com> patch to remove extra init call in CMac, additional of Memorable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSD BCrypt, PGP API documentation and code quality work.</li>
<li>Marcus Lundblad <marcus.lundblad@primekey.se> patch for working around JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time stamp token generation.</li>
<li>Andrey Zhozhin <zhozhin@064xrm.ru> patch for override of TSP SignerInfo attributes.</li>
<li>Sergey Tiunov <s5555dd@064gmail.com> initial cut of DVCS classes.</li>
<li>Damian Kolasa <fatfredyy@064gmail.com> ASN1Sequence patch for class cast issue in X9Curve.</li>
<li>Ash Hughes <ashley.hughes@064blueyonder.co.uk> patches for supporting PGPSecretKeyRing/PGPSecretKeys encodings with empty private keys, initial code for PGPSignatureSubpacketVector.getEmbeddedSignatures().</li>
<li>Daniel Hirscher <dev@064daniel-hirscher.de> patch to support parsing of explicit EC parameters in PEM files.</li>
<li>Daniele Ricci <daniele.athome@064gmail.com> initial implementation of EC keys for OpenPGP and RFC6637 support.</li>
<li>Matti Aarnio <matti.aarnio@064mathics.fi> tweaks to any build to remove dependence on shell scripts. Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes.</li>
Babak Najafi <bnajafi@akamai.com> fixes to OpenPGP NotationData to prevent truncation problems.

Eric M&uuml;ller <eric.mueller@#064age.de> additional standard algorithm name lookups in JcaPEMKeyConverter.

Mathias Herberts <Mathias.Herberts@#064gmail.com> fix to inOff usage in RFC3394WrapEngine.

Daniil Ivanov <daniil.ivanov@#064gmail.com> addition of provider support for GOST HMAC SecretKeyFactory.

Daniele Grasso <daniele.grasso86@#064gmail.com> contributions to final Key calculation code for SRP6.

Andrey Utkin <cindrhc@#064gmail.com> patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes.

Arnis Tartu <arnis@#064ut.ee> checker for generated key vs OID in JceCMSContentEncryptorBuilder.

AxelVDB <axel-vdb@#064risueup.net> initial implementation of Shacal2.

Roberto Tyley <> further work on completing gradle build.

Waldemar Dick <wdick@#064devmue.de> code improvement in x500 ASN.1 package.

Sid Steward <sid.steward@#064pdflabs.com> code improvements to ASN1Boolean.

Alex Klyubin <klyubin@#064google.com> AlgorithmParameters check for EC key agreement.

Jonathan Gillett <gsoc.student@#064gmail.com> Initial support for block cipher IVs in IESEngine, IES MAC length check bug fix.

Kieran Miller <kieran.miller@#064gmail.com> initial implementation for RFC 5649 key wrap with padding.

Oliver Ehli <ehli@#064arago.de> Additional support for BSI plain ECDSA in the provider.

Daniel Heldt <Daniel.Heldt@cryptovision.com> Initial support for encodable state message digests.

Robert Bushman <bouncycastle@#064traxel.com> Clean up of DirectKeySignature example.

Maurice Aarts <aarts@#064rissec.com> updated to KDF generator to follow NIST SP 800-108.

Franziskus Kiefer <https://github.com/franziskuskiefer> initial implementation of Cramer-Shoup.

KB Sriram <mail_kb@#064yahoo.com> testing for odd encodings for PGP User Attribute Subpackets.

Marco Schulze <marco@#064nightlabs.de> Reported verification bug in GenericSigner.


Lijun Liao <jun.liao@#064gmail.com> added iteration count setters to PKCS#12 PBE mac/key generator builders.

Tobias Wich <tobias.wich@#064ecsec.de> Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.

Hauke Mehrtens <hauke@#064hauke-m.de> TLS patch to add ECDHE_ECDSA CCM ciphersuites from RFC 7251.

Daniel Zimmerman <dmz@#064galois.com> Further key quality improvements to RSAKeyPairGenerator.

Jens Kapitza &lt;jt.kapitza@#064schwarze-allianz.de> Iterable support in OpenPGP API, code cleanup in OpenPGP API.

Johan Eklund <johan@#064primekey.se> update to RFC 6960 for OCSPObjectIdentifiers.

NorthWind <https://github.com/nikosn> Fix to encoding of EC private keys to ensure encoding matches order length.

Axel von dem Bruch <axel-vdb@#064risueup.net> Contributions to BCrypt/OpenBSD/Crypt, original version of Blake2bDigest.

Derek Atkins <derek@#064hiftp.com> Documentation fixes to X9ObjectIdentifiers.

Peter Jr Halicky <peto@#064halicky.sk> Correction to notification/error message handling in SignedMailValidator.

<li>Thomas Belot <thomas.belot+BC@gmail.com> initial CertPathLoopTest for demonstrating stack overflow issue.</li>
<li>Rich DiCroce <https://github.com/rdicroce> Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.</li>
<li>Bjørn Kautler <https://github.com/Vampire> Refinements to cert path validation (authority key addition, certificate order preservation).</li>
<li>Dominik Schümann <https://github.com/dschuermann> method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.</li>
<li>Michael <MSKnete@gmail.de> initial fix for bitStrength issue for OpenPGP EC keys.</li>
<li>Tobias Wagner <tobias.wagner@064n-design.de> Fix SecureRandom handling in BcAsymmetricKeyWrapper [#BJA-536].</li>
<li>Sergio Giro <sgiro@064google.com> Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBKs that require it.</li>
<li>bschuette <https://github.com/bschuette> Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.</li>
<li>Leonard Dallot <https://github.com/dallotTazTag> Fix to S2K usage of none on changing passwords on keys without passwords originally.</li>
<li>Jan Willem Janssen <j.w.janssen@bouncycastle.nl> Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial content signer verifier for BC lightweight EC.</li>
<li>Sebastian Oerding <sebastian.oerding@robotron.de> Fixes to toString() in x509.CertificatePolicies.</li>
<li>Kai Kramer <kai.kramer@064gmail.com> Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.</li>
<li>Benoit Charles <benoit.charles@064opentrust.com> Fix for IES data length check on decryption.</li>
<li>Niko <nfink95@064gmail.com> fix to cast issue in getOutputSize() for ECIES.</li>
<li>akwizgran <https://github.com/akwizgran> Fixed clone of key in Blake2bDigest copy constructor, blake2b reset issue for variant keys.</li>
<li>Matthias Edelhoff <Matthias.Edelhoff@cryptovision.com> BasicConstraintsValidation pathlen fix in PKIX certpath classes.</li>
<li>Lukasz Deputat <lukasz.deputat@064gmail.com> Fixed bugs in TlsUtils read methods [#BJA-592].</li>
<li>Justin Ludwig <https://github.com/justinludwig> Iterator fix for PGPObjectFactory to handle stream packets at start of iterated data.</li>
<li>André &ecute; Berengué <https://github.com/aberengué> Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi.</li>
<li>Slawomir Jaranowski <https://github.com/slawekjaronowski> Patch to make cipher/hash/signature name methods in PGP internal API public.</li>
<li>Andrey Vasilyev <https://github.com/andrey-vasilyev> Initial implementation of GOST R 34.11-2012.</li>
<li>William Glanton <wglanton77@064gmail.com> Fixed bug in Poly1305 [#BJA-620].</li>
<li>jdvorak001 <https://github.com/jdvorak001> Speed improvements for ASN.1 ObjectIdentifier cache.</li>
<li>Joseph Naegele <jnaegele@grierforensics.com> Patch for handling multiple certificates in a DANE SMIMEA entry.</li>
<li>Andrew Bonventre <https://github.com/andybons> NullPointer patch for WNafUtil.</li>
<li>The Google Security Team (Project Wycheproof) <https://github.com/google/wycheproof> defect analysis and additional test cases for the provider.</li>
<li>The Intel Security Team <> analysis detecting the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine.</li>
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For the lib/nodejs/lib/thrift/json_parse.js:

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 json_parse.js
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*/

(By Douglas Crockford <douglas@crockford.com>)
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 */

For lib/py/compat/win32/stdint.h

// ISO C9x compliant stdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
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update-ca-trust(8) 
==================
:doctype: manpage 
:man source: update-ca-trust

NAME 
----
update-ca-trust - manage consolidated and dynamic configuration of CA 
certificates and associated trust

SYNOPSIS 
--------
*update-ca-trust* ['COMMAND']

DESCRIPTION 
------------
update-ca-trust(8) is used to manage a consolidated and dynamic configuration 
feature of Certificate Authority (CA) certificates and associated trust.

The feature is available for new applications that read the 
consolidated configuration files found in the /etc/pki/ca-trust/extracted directory 
or that load the PKCS#11 module p11-kit-trust.so

Parts of the new feature are also provided in a way to make it useful 
for legacy applications.

Many legacy applications expect CA certificates and trust configuration 
in a fixed location, contained in files with particular path and name, 
or by referring to a classic PKCS#11 trust module provided by the 
NSS cryptographic library.

The dynamic configuration feature provides functionally compatible replacements 
for classic configuration files and for the classic NSS trust module named libnssckbi.

In order to enable legacy applications, that read the classic files or 
access the classic module, to make use of the new consolidated and dynamic configuration 
feature, the classic filenames have been changed to symbolic links. 
The symbolic links refer to dynamically created and consolidated
output stored below the /etc/pki/ca-trust/extracted directory hierarchy.

The output is produced using the 'update-ca-trust' command (without parameters), or using the 'update-ca-trust extract' command. In order to produce the output, a flexible set of source configuration is read, as described in section <<sourceconf,SOURCE CONFIGURATION>>.

In addition, the classic PKCS#11 module is replaced with a new PKCS#11 module (p11-kit-trust.so) that dynamically reads the same source configuration.

[[sourceconf]]
SOURCE CONFIGURATION
---------------------
The dynamic configuration feature uses several source directories that will be scanned for any number of source files. *It is important to select the correct subdirectory for adding files, as the subdirectory defines how contained certificates will be trusted or distrusted, and which file formats are read.*

Files in *subdirectories below the directory hierarchy /usr/share/pki/ca-trust-source/* contain CA certificates and trust settings in the PEM file format. The trust settings found here will be interpreted with a *low priority*.

Files in *subdirectories below the directory hierarchy /etc/pki/ca-trust/source/* contain CA certificates and trust settings in the PEM file format. The trust settings found here will be interpreted with a *high priority*.

You may use the following rules of thumb to decide, whether your configuration files should be added to the /etc or rather to the /usr directory hierarchy:
* If you are manually adding a configuration file to a system, you probably want it to override any other default configuration, and you most likely should add it to the respective subdirectory in the /etc hierarchy.
* If you are creating a package that provides additional root CA certificates, that is intended for distribution to several computer systems, but you still want to allow the administrator to override your list, then your package should add your files to the respective subdirectory in the /usr hierarchy.
* If you are creating a package that is supposed to override the default system trust settings, that is intended for distribution to several computer systems, then your package should install the files to the respective subdirectory in the /etc hierarchy.

*QUICK HELP 1*: To add a certificate in the simple PEM or DER file formats to the list of CAs trusted on the system:
* add it as a new file to directory /etc/pki/ca-trust/source/anchors/
* run 'update-ca-trust extract'

*QUICK HELP 2*: If your certificate is in the extended BEGIN TRUSTED file format (which may contain
distrust/blacklist trust flags, or trust flags for usages other than TLS) then:
* add it as a new file to directory /etc/pki/ca-trust/source/
* run ‘update-ca-trust extract’

In order to offer simplicity and flexibility, the way certificate files are treated depends on the subdirectory they are installed to.
* simple trust anchors subdirectory: /usr/share/pki/ca-trust-source/anchors/ or /etc/pki/ca-trust/source/anchors/
* simple blacklist (distrust) subdirectory: /usr/share/pki/ca-trust-source/blacklist/ or /etc/pki/ca-trust/source/blacklist/
* extended format directory: /usr/share/pki/ca-trust-source/ or /etc/pki/ca-trust/source/

In the main directories /usr/share/pki/ca-trust-source/ or /etc/pki/ca-trust/source/ you may install one or multiple files in the following file formats:
* certificate files that include trust flags, in the BEGIN/END TRusted CERTIFICATE file format (any file name), which have been created using the openssl x509 tool and the -addreject -addtrust options.
* files in the p11-kit file format using the .p11-kit file name extension, which can (e.g.) be used to distrust certificates based on serial number and issuer name, without having the full certificate available.
  (This is currently an undocumented format, to be extended later.
  For examples of the supported formats, see the files shipped with the ca-certificates package.)
* certificate files without trust flags in either the DER file format or in the PEM (BEGIN/END CERTIFICATE) file format (any file name). Such files will be added with neutral trust, neither trusted nor distrusted.
  They will simply be known to the system, which might be helpful to assist cryptographic software in constructing chains of certificates.
  (If you want a CA certificate in these file formats to be trusted, you should remove it from this directory and move it to the ./anchors subdirectory instead.)

In the anchors subdirectories /usr/share/pki/ca-trust-source/anchors/ or /etc/pki/ca-trust/source/anchors/
you may install one or multiple certificates in either the DER file format or in the PEM (BEGIN/END CERTIFICATE) file format.
Each certificate will be treated as *trusted* for all purposes.

In the blacklist subdirectories /usr/share/pki/ca-trust-source/blacklist/ or /etc/pki/ca-trust/source/blacklist/
you may install one or multiple certificates in either the DER file format or in the PEM (BEGIN/END CERTIFICATE) file format.
Each certificate will be treated as *distrusted* for all purposes.

Please refer to the x509(1) manual page for the documentation of the BEGIN/END CERTIFICATE and BEGIN/END TRusted CERTIFICATE file formats.

Applications that rely on a static file for a list of trusted CAs may load one of the files found in the /etc/pki/ca-trust/extracted
directory. After modifying any file in the /usr/share/pki/ca-trust-source/ or /etc/pki/ca-trust/source/ directories or in any of their subdirectories, or after adding a file, it is necessary to run the 'update-ca-trust extract' command, in order to update the consolidated files in /etc/pki/ca-trust/extracted/.

Applications that load the classic PKCS#11 module using filename libnssckbi.so (which has been converted into a symbolic link pointing to the new module) and any application capable of loading PKCS#11 modules and loading p11-kit-trust.so, will benefit from the dynamically merged set of certificates and trust information stored in the /usr/share/pki/ca-trust-source/ and /etc/pki/ca-trust/source/ directories.

[[extractconf]]
EXTRACTED CONFIGURATION
-----------------------
The directory /etc/pki/ca-trust/extracted/ contains generated CA certificate bundle files which are created and updated, based on the <<sourceconf,SOURCE CONFIGURATION>> by running the 'update-ca-trust extract' command.

If your application isn't able to load the PKCS#11 module p11-kit-trust.so, then you can use these files in your application to load a list of global root CA certificates.

Please never manually edit the files stored in this directory, because your changes will be lost and the files automatically overwritten, each time the 'update-ca-trust extract' command gets executed.

In order to install new trusted or distrusted certificates, please rather install them in the respective subdirectory below the /usr/share/pki/ca-trust-source/ or /etc/pki/ca-trust/source/ directories, as described in the <<sourceconf,SOURCE CONFIGURATION>> section.

The directory /etc/pki/ca-trust/extracted/java/ contains a CA certificate bundle in the java keystore file format. Distrust information cannot be represented in this file format, and distrusted certificates are missing from these files. File cacerts contains CA certificates trusted for TLS server authentication.

The directory /etc/pki/ca-trust/extracted/openssl/ contains CA certificate bundle files in the extended BEGIN/END TRUSTED CERTIFICATE file format, as described in the x509(1) manual page. File ca-bundle.trust.crt contains the full set of all trusted or distrusted certificates, including the associated trust flags.

The directory /etc/pki/ca-trust/extracted/pem/ contains CA certificate bundle files in the simple BEGIN/END CERTIFICATE file format,
as described in the x509(1) manual page.
Distrust information cannot be represented in this file format,
and distrusted certificates are missing from these files.
File tls-ca-bundle.pem contains CA certificates
trusted for TLS server authentication.
File email-ca-bundle.pem contains CA certificates
trusted for E-Mail protection.
File objsign-ca-bundle.pem contains CA certificates
trusted for code signing.

COMMANDS
-------
(absent/empty command)::
    Same as the *extract* command described below. (However, the command may
    print fewer warnings, as this command is being run during rpm package
    installation, where non-fatal status output is undesired.)

*extract*::
    Instruct update-ca-trust to scan the <<sourceconf,SOURCE CONFIGURATION>> and produce
    updated versions of the consolidated configuration files stored below
    the /etc/pki/ca-trust/extracted directory hierarchy.

FILES
-----
/etc/pki/tls/certs/ca-bundle.crt::
Classic filename, file contains a list of CA certificates trusted for TLS server authentication usage, in the simple
BEGIN/END CERTIFICATE file format, without distrust information.
This file is a symbolic link that refers to the consolidated output created by the update-ca-trust command.

/etc/pki/tls/certs/ca-bundle.trust.crt::
Classic filename, file contains a list of CA certificates in the extended BEGIN/END TRUSTED CERTIFICATE file
format, which includes trust (and/or distrust) flags specific to certificate usage.
This file is a symbolic link that refers to the consolidated output created by the update-ca-trust command.

/etc/pki/java/cacerts::
Classic filename, file contains a list of CA certificates trusted for TLS server authentication usage, in the Java
keystore file format, without distrust information.
This file is a symbolic link that refers to the consolidated output created by the update-ca-trust command.

/usr/share/pki/ca-trust-source::
Contains multiple, low priority source configuration files as explained in section <<sourceconf,SOURCE
CONFIGURATION>>. Please pay attention to the specific meanings of the respective subdirectories.

/etc/pki/ca-trust/source::
Contains multiple, high priority source configuration files as explained in section <<sourceconf,SOURCE
CONFIGURATION>>. Please pay attention to the specific meanings of the respective subdirectories.
Contains consolidated and automatically generated configuration files for consumption by applications, which are created using the 'update-ca-trust extract' command. Don't edit files in this directory, because they will be overwritten. See section <<extractconf,EXTRACTED CONFIGURATION>> for additional details.

AUTHOR

Written by Kai Engert and Stef Walter.

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ca-legacy(8)

============
NAME
-
ca-legacy - Manage the system configuration for legacy CA certificates

SYNOPSIS
--------
*ca-legacy* ['COMMAND']

DESCRIPTION
-----------
ca-legacy(8) is used to include or exclude a set of legacy Certificate Authority (CA) certificates in the system's list of trusted CA certificates.

The list of CA certificates and trust flags included in the ca-certificates package are based on the decisions made by Mozilla.org according to the Mozilla CA policy.

Occasionally, removal or distrust decisions made by Mozilla.org might be incompatible with the requirements or limitations of some applications that also use the CA certificates list in the Linux environment.

The ca-certificates package might keep some CA certificates included and trusted by default, as long as it is seen necessary by the maintainers, despite the fact that they have been removed by Mozilla. These certificates are called legacy CA certificates.

The general requirements to keep legacy CA certificates included and trusted might change over time, for example if functional limitations of software packages have been resolved.
Future versions of the ca-certificates package might reduce the set of legacy CA certificates that are included and trusted by default.

The ca-legacy(8) command can be used to override the default behaviour.

The mechanisms to individually trust or distrust CA certificates as described in update-ca-trust(8) still apply.

COMMANDS
--------
*check*::
  The current configuration will be shown.

*default*::
  Configure the system to use the default configuration, as recommended by the package maintainers.
*disable*::
Configure the system to explicitly disable legacy CA certificates.
Using this configuration, the system will use the set of
included and trusted CA certificates as released by Mozilla.

*install*::
The configuration file will be read and the system configuration
will be set accordingly. This command is executed automatically during
upgrades of the ca-certificates package.

FILES
-----
/etc/pki/ca-trust/ca-legacy.conf::
A configuration file that will be used and modified by the ca-legacy command.
The contents of the configuration file will be read on package upgrades.

AUTHOR
-----
Written by Kai Engert.

Found in path(s):
* /opt/cola/permits/1348498798_1655827029.064334/0/ca-certificates-2020.2.41-70.0.el7_8.src.rpm-cosi-expand-
archive-L3IwXukb/ca-legacy.8.txt
No license file was found, but licenses were detected in source scan.

License: Public Domain

Found in path(s):
* /opt/cola/permits/1348498798_1655827029.064334/0/ca-certificates-2020.2.41-70.0.el7_8.src.rpm-cosi-expand-
archive-L3IwXukb/ca-certificates.spec
No license file was found, but licenses were detected in source scan.

#
# This Source Code Form is subject to the terms of the Mozilla Public
# License, v. 2.0. If a copy of the MPL was not distributed with this
# file, You can obtain one at http://mozilla.org/MPL/2.0/.

#
# certdata.txt
#
# This file contains the object definitions for the certs and other
# information “built into” NSS.
#
# Object definitions:
#
# Certificates
<table>
<thead>
<tr>
<th>Attribute</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA_CLASS</td>
<td>CK_OBJECT_CLASS</td>
<td>CKO_CERTIFICATE</td>
</tr>
<tr>
<td>CKA_TOKEN</td>
<td>CK_BBOOL</td>
<td>CK_TRUE</td>
</tr>
<tr>
<td>CKA_PRIVATE</td>
<td>CK_BBOOL</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_MODIFIABLE</td>
<td>CK_BBOOL</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_LABEL</td>
<td>UTF8</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_CERTIFICATE_TYPE</td>
<td>CK_CERTIFICATE_TYPE</td>
<td>CKC_X_509</td>
</tr>
<tr>
<td>CKA_SUBJECT</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_ID</td>
<td>byte array</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_ISSUER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_SERIAL_NUMBER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_VALUE</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_NSS_EMAIL</td>
<td>ASCII7</td>
<td>(unused here)</td>
</tr>
<tr>
<td>CKA_NSS_SERVER_DISTRUST_AFTER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_NSS_EMAIL_DISTRUST_AFTER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
</tbody>
</table>

# Trust

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA_CLASS</td>
<td>CK_OBJECT_CLASS</td>
<td>CKO_TRUST</td>
</tr>
<tr>
<td>CKA_TOKEN</td>
<td>CK_BBOOL</td>
<td>CK_TRUE</td>
</tr>
<tr>
<td>CKA_PRIVATE</td>
<td>CK_BBOOL</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_MODIFIABLE</td>
<td>CK_BBOOL</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_LABEL</td>
<td>UTF8</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_ISSUER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_SERIAL_NUMBER</td>
<td>DER+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_CERT_HASH</td>
<td>binary+base64</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_EXPIRES</td>
<td>CK_DATE</td>
<td>(not used here)</td>
</tr>
<tr>
<td>CKA_TRUST_DIGITAL_SIGNATURE</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_NON_REPUDIATION</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_KEY_ENCIPHERMENT</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_DATA_ENCIPHERMENT</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_KEY_AGREEMENT</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_KEY_CERT_SIGN</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_CRL_SIGN</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_SERVER_AUTH</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_CLIENT_AUTH</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_CODE_SIGNING</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_EMAIL_PROTECTION</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_IPSEC_END_SYSTEM</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_IPSEC_TUNNEL</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_IPSEC_USER</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_TIME_STAMPING</td>
<td>CK_TRUST</td>
<td>(varies)</td>
</tr>
<tr>
<td>CKA_TRUST_STEP_UP_APPROVED</td>
<td>CK_BBOOL</td>
<td>(varies)</td>
</tr>
</tbody>
</table>

# (other trust attributes can be defined)
# The object to tell NSS that this is a root list and we don't
# have to go looking for others.

# BEGINDATA
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_BUILTIN_ROOT_LIST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Mozilla Builtin Roots"

# Certificate "GlobalSign Root CA"

# Issuer: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
# Serial Number:04:00:00:00:00:01:15:4b:5a:c3:94
# Subject: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
# Not Valid Before: Tue Sep 01 12:00:00 1998
# Not Valid After : Fri Jan 28 12:00:00 2028
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\127\061\013\060\001\000\003\125\004\006\002\002\012\105\061
\031\060\027\006\003\125\004\012\023\020\017\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\020\060\016\006\003
\125\004\013\023\007\122\157\157\164\040\010\010\061\033\060\031
\006\003\125\004\003\023\022\017\154\157\142\141\154\123\151\147
\156\040\122\157\157\164\040\010\010
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\004\000\000\000\000\001\025\113\132\303\224
END

CKA_VALUE MULTILINE_OCTAL
\060\202\003\165\060\022\002\135\240\003\002\001\002\002\013\004
# Trust for Certificate "GlobalSign Root CA"
# Issuer: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
# Serial Number:04:00:00:00:00:01:15:4b:5a:c3:94
# Subject: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
# Not Valid Before: Tue Sep 01 12:00:00 1998
# Not Valid After: Fri Jan 28 12:00:00 2028
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\261\274\226\213\324\364\235\142\052\250\232\201\362\025\001\122
\244\035\202\234
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\076\105\122\025\011\121\222\341\267\135\067\237\261\207\051\212
CKA_ISSUER MULTILINE_OCTAL
\060\127\061\130\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\020\060\016\006\003
\125\004\013\023\007\122\157\157\164\040\103\101\061\033\060\031
\006\003\125\004\003\023\022\107\154\157\142\141\154\123\151\147
\156\040\122\157\157\164\040\103\101
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\030\004\000\000\000\000\001\025\113\132\030\224
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
Certificate "GlobalSign Root CA - R2"

Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R2
Serial Number: 04:00:00:00:00:01:0F:86:26:e6:0d
Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R2
Not Valid Before: Fri Dec 15 08:00:00 2006
Not Valid After: Wed Dec 15 08:00:00 2021

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R2"

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_VALUE MULTILINE_OCTAL

END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "GlobalSign Root CA - R2"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R2
# Serial Number: 04:00:00:00:00:01:01:86:26:e6:0d
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R2
# Not Valid Before: Fri Dec 15 08:00:00 2006
# Not Valid After: Wed Dec 15 08:00:00 2021
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R2"

# Certificate "Verisign Class 1 Public Certification Authority - G3"
# Issuer: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Serial Number: 00:8b:5b:75:56:84:58:85:0b:00:cf:a8:38:48:ce:b1:a4
# Subject: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After: Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 “Verisign Class 1 Public Primary Certification Authority - G3”
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\011\202\004\032\060\015\006\011\052\206\110\206\015\006\003\125\004\006\023\002\125\123
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003
\125\004\013\023\061\050\143\051\040\012\071\071\071\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\056\040\005\055\040\106
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\061\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\140\013\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\063
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\011\202\004\032\060\015\006\011\052\206\110\206\015\006\003\125\004\006\023\002\125\123
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003
\125\004\013\023\061\050\143\051\040\012\071\071\071\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\056\040\005\055\040\106
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\061\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\140\013\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\213\133\165\126\204\124\205\013\000\317\257\070\110
\316\261\244

END

CKA_VALUE MULTILINE_OCTAL
\060\020\013\126\204\124\205\013\000\317\257\070\110
\316\261\244

END
OPEN SOURCE USED IN WEEKLY NEXUS DASHBOARD ORCHESTRATOR 4.0.1a

# Trust for Certificate "Verisign Class 1 Public Primary Certification Authority - G3"
# Issuer: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.".,C=US
# Serial Number:00:8b:5b:75:56:84:54:85:0b:00:cf:af:38:48:ce:b1:a4
# Subject: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.".,C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After : Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Verisign Class 1 Public Primary Certification Authority - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\040\102\205\334\367\353\166\101\1225\127\216\023\153\324\267\321\351\126\106\245
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\261\107\274\030\127\321\030\240\170\055\354\161\135\052\225\163
END

CKA_ISSUER MULTILINE_OCTAL
\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123\061\027\060\025\060\003\125\004\012\023\016\126\143\162\151\123\151\147\156\040\124\162\165\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003
```
\125\004\013\023\061\050\143\051\040\061\071\071\071\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106
\157\162\040\141\165\164\150\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\061\040\120\165\164\142\154\151\143\040\120\162\151\155\141\162\171
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\213\133\165\126\204\124\205\013\000\317\257\070\110
\316\261\244
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "Verisign Class 2 Public Primary Certification Authority - G3"
#
# Issuer: CN=VeriSign Class 2 Public Primary Certification Authority - G3,O=VeriSign Trust Network,O=VeriSign, Inc.,C=US
# Subject: CN=VeriSign Class 2 Public Primary Certification Authority - G3,O=VeriSign Trust Network,O=VeriSign, Inc.,C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After : Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Verisign Class 2 Public Primary Certification Authority - G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
```

\143\056\040\055\040\106\157\162\040\141\165\164\150\157\162\151
\172\145\144\040\016\163\145\040\157\156\154\171\106\11\105\060\103
\006\003\125\004\003\023\074\126\145\162\151\12\13\151\147\156\040
\103\154\141\163\163\040\062\040\12\165\151\142\154\151\143\040\120
\162\151\155\141\162\171\040\103\145\162\164\151\146\151\143\141
\164\141\157\156\040\101\165\150\157\162\151\164\171\040\055
\040\107\063\060\202\001\104\260\015\060\011\052\206\11\10\206\367
\015\001\01\01\05\000\003\202\020\017\000\060\202\020\012\002
\02\020\01\00\00\257\012\015\302\325\054\333\147\271\055\345\224
\047\335\245\276\340\260\11\15\217\263\141\12\047\174\303\364
\315\076\206\313\242\210\342\341\333\024\141\130\265\342\277\301
\246\107\12\136\106\071\12\32\232\024\220\265\157\024\277\020\316
\047\023\236\005\107\233\061\172\023\300\307\331\132\002\067\213
\255\054\107\360\21\162\010\06\247\015\060\014\353\367\074\017\040
\035\334\162\106\356\245\002\031\133\033\11\12\161\11\14\305\030
\301\122\173\013\325\023\000\233\274\357\303\110\076\106\140\040
\205\052\325\220\266\315\213\240\314\062\335\267\375\100\125\262
\120\034\126\256\031\15\167\11\307\040\11\154\276\016\166\357\150
\222\12\12\220\036\01\01\12\262\255\15\124\12\32\033\13\043\304
\043\075\037\231\137\161\143\050\026\143\216\060\010\216\366\061\366
\323\22\343\156\063\342\224\243\11\131\35\1\001\131\15\031\15
\251\15\127\11\12\13\353\035\015\13\242\040\246\30\12\030\05\321\106
\114\072\15\11\12\225\146\077\226\12\43\204\32\047\377\042\131
\305\371\121\140\250\137\004\175\362\033\366\045\102\141\107\304
\11\22\70\062\11\00\20\03\01\00\01\00\01\06\01\15\00\05\52\206\11
\206\067\015\001\01\00\05\000\003\202\020\01\00\06\04\46\025
\07\43\00\21\11\10\11\30\27\35\1\04\12\22\32\14\16\23\24\267\336
\30\52\37\020\34\135\137\166\042\39\063\371\240\072\272\371\12
\02\65\373\354\140\36\315\031\064\260\310\335\247\003\21\70\060\363
\23\033\244\346\244\061\337\323\034\010\310\334\162\040\077\256
\35\60\05\074\244\046\037\077\130\175\254\160\170\163\11\32\033\363
\06\03\21\14\24\26\05\073\125\241\376\026\05\31\102\275\164\156
\20\033\304\104\247\316\10\14\35\324\033\220\230\015\036\102\224
\21\06\00\05\04\32\01\16\4\243\002\05\04\21\14\31\35\20\265\373
\30\11\15\142\153\151\165\375\135\160\101\127\316\52\174\337\276
\30\10\62\163\042\041\21\13\020\173\025\221\172\272\343\144\110
\26\17\17\306\045\332\225\320\361\044\024\027\335\030\001\153
\10\60\043\071\12\243\56\216\142\01\10\04\35\224\220\246\233\346\045
\342\10\10\252\2\70\220\255\276\010\217\251\013\010\020\32\243\117
\16\207\134\126\103\340\050\317\267\347\132\154\23\153\11\263
\37\34\030\174\211\213\063\135\254\063\327\247\371\332\072\125
\31\11\03\020\371\252\357\132\266\317\11\11\133\37\052
END

CKA_NSS MOZILLA_CA POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Verisign Class 2 Public Primary Certification Authority - G3"
# Issuer: CN=VeriSign Class 2 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",O="VeriSign Trust Network",C=US
# Subject: CN=VeriSign Class 2 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",O="VeriSign Trust Network",C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After : Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Verisign Class 2 Public Primary Certification Authority - G3"

END

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\141\357\103\327\177\312\324\141\121\274\230\340\303\131\022\257
\237\353\143\021
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\370\276\304\143\042\311\250\106\164\213\270\035\036\112\053\366
END

CKA_ISSUER MULTILINE_OCTAL
\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\027\060\025\006\003\125\004\012\020\031\162\145\151\123
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125
\004\013\023\026\126\145\162\151\123\151\147\156\040\040\124\162\165
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003
\125\004\013\023\026\105\050\143\051\040\040\061\071\071\071\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\013\000\003\125\004\040\033\125
\074\126\145\162\151\123\151\147\156\040\013\154\141\163\163\040
\062\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\140\103\145\162\164\151\146\151\134\141\164\151\157\156\040\010
\165\164\150\157\162\151\164\171\040\055\040\107\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\141\160\313\111\214\137\230\105\051\347\260\246\331\120
\133\172
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Verisign Class 3 Public Primary Certification Authority - G3"
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Class 3 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After : Wed Jul 16 23:59:59 2036
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Verisign Class 3 Public Primary Certification Authority - G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123 \\
\061\027\060\205\025\006\003\125\004\012\023\016\126\145\162\151\123 \\
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125 \\
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165 \\
\163\164\040\116\145\161\157\162\153\061\072\060\007\060\003 \\
\125\004\013\023\061\050\143\051\040\061\071\071\071\040\126\145 \\
\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106 \\
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163 \\
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023 \\
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040 \\
\063\040\120\165\142\154\151\143\040\120\161\151\155\141\162\171 \\
\104\013\105\145\162\164\151\146\151\143\141\164\151\157\156\040\101 \\
\165\164\150\157\162\151\164\171\040\055\040\107\063 
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123 \\
\061\027\060\205\025\006\003\125\004\012\023\016\126\145\162\151\123 \\
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125 \\
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165 \\
\163\164\040\116\145\161\157\162\153\061\072\060\007\060\003 \\
\125\004\013\023\061\050\143\051\040\061\071\071\071\040\126\145 \\
\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106 \\
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163 \\
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023 \\
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040 \\
\063\040\120\165\142\154\151\143\040\120\161\151\155\141\162\171 \\
\104\013\105\145\162\164\151\146\151\143\141\164\151\157\156\040\101 \\
\165\164\150\157\162\151\164\171\040\055\040\107\063 
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\233\176\006\111\243\076\142\271\325\356\220\110\161
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Verisign Class 3 Public Primary Certification Authority - G3"
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Class 3 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After : Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Verisign Class 3 Public Primary Certification Authority - G3"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\023\055\015\105\123\113\151\227\315\262\325\303\071\342\125\166
\140\233\134\306

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\315\150\266\247\307\304\316\165\340\035\117\127\104\141\222\011

END
# Distrust "Distrust: O=Egypt Trust, OU=VeriSign Trust Network (cert 1/3)"
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G3,OU=“(c) 1999 VeriSign, Inc. - For authorized use only”,OU=VeriSign Trust Network,O=VeriSign, Inc.,C=US
# Serial Number:4c:00:36:1b:e5:08:2b:a9:aa:ce:74:0a:05:3e:fb:34
# Subject: CN=Egypt Trust Class 3 Managed PKI Enterprise Administrator CA,OU=Terms of use at https://www.egypttrust.com/repository/rpa (c)08,OU=VeriSign Trust Network,O=Egypt Trust,C=EG
# Not Valid Before: Sun May 18 00:00:00 2008
# Not Valid After : Thu May 17 23:59:59 2018

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Distrust: O=Egypt Trust, OU=VeriSign Trust Network (cert 1/3)"

CKA_ISSUER MULTILINE_OCTAL
\060\020\013\012\061\013\060\001\11\006\003\125\004\006\023\002\125\123 \\
\061\027\060\025\060\003\125\004\012\023\016\126\145\162\151\123 \\
\151\147\156\054\040\111\156\143\056\060\103\070\003\060\003\125 \\
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165 \\
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003 \\
\125\004\013\023\061\050\143\051\040\061\126\145\162\151\123 \\
\162\151\123\151\147\156\054\040\111\156\143\056\040\050\040\106 \\
\157\162\040\116\145\164\167\157\162\153\061\072\060\070\006\003 \\
\125\004\013\023\061\050\143\051\040\061\126\145\162\151\123 \\
\162\151\123\151\147\156\054\040\111\156\143\056\040\050\040\106 \\
\157\162\040\116\145\164\167\157\162\153\061\072\060\070\006\003 \\
\125\004\013\023\061\050\143\051\040\061\126\145\162\151\123 \\
\162\151\123\151\147\156\054\040\111\156\143\056\040\050\040\106 \\
\157\162\040\116\145\164\167\157\162\153\061\072\060\070\006\003 \\
\125\004\013\023\061\050\143\051\040\061\126\145\162\151\123 \\
\162\151\123\151\147\156\054\040\111\156\143\056\040\050\040\106 \\
\157\162\040\116\145\164\167\157\162\153\061\072\060\070\006\003
# Distrust "Distrust: O=Egypt Trust, OU=VeriSign Trust Network (cert 2/3)"
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=Egypt Trust Class 3 Managed PKI Operational Administrator CA,OU=Terms of use at https://www.egypttrust.com/repository/rpa (c)08,OU=VeriSign Trust Network,O=Egypt Trust,C=EG
# Not Valid Before: Sun May 18 00:00:00 2008
# Not Valid After : Thu May 17 23:59:59 2018
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Distrust: O=Egypt Trust, OU=VeriSign Trust Network (cert 2/3)"
CKA_ISSUER MULTILINE_OCTAL
\145\040\157\156\154\171\106\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\063\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\114\000\066\003\345\010\053\251\252\316\164\012\005\076
\373\064
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\114\000\066\003\345\010\053\251\252\316\164\012\005\076
\373\064
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 5906
# Distrust "Distrust: O=Egypt Trust, OU=VeriSign Trust Network (cert 3/3)"
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=Egypt Trust Class 3 Managed PKI SCO Administrator CA,OU=Terms of use at https://www.egypttrust.com/repository/rpa (c)08,OU=VeriSign Trust Network,O=Egypt Trust,C=EG
# Not Valid Before: Sun May 18 00:00:00 2008
# Not Valid After : Thu May 17 23:59:59 2018

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE

# Certificate "Entrust.net Premium 2048 Secure Server CA"
# Trust for "Entrust.net Premium 2048 Secure Server CA"
# Issuer: CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.),O=Entrust.net
# Serial Number: 946069240 (0x3863def8)
# Subject: CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.),O=Entrust.net
# Not Valid Before: Fri Dec 24 17:50:51 1999
# Not Valid After : Tue Jul 24 14:15:12 2029

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Entrust.net Premium 2048 Secure Server CA"

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Entrust.net Premium 2048 Secure Server CA"

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Entrust.net Premium 2048 Secure Server CA"
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\060\020\011\264\061\024\060\022\006\003\125\004\012\023\013\105\156
\164\162\165\163\164\056\156\145\164\061\100\060\076\006\003\125
\004\013\020\046\167\167\160\156\151\164\161\162\165\163\164\056
\156\145\164\057\103\120\123\137\062\060\064\070\040\151\156\143
\157\162\160\056\040\142\171\104\162\145\146\056\040\005\154\151
\155\151\164\163\040\154\151\141\142\056\051\061\045\060\043\006
\003\125\004\013\023\040\050\143\051\040\061\071\071\071\040\105
\156\164\162\165\163\164\056\156\145\164\040\114\151\155\151\164
\145\144\061\063\060\066\01\066\003\125\004\030\023\052\105\156\164
\162\161\165\164\056\156\145\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\050\062\060\064\070\051
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Baltimore CyberTrust Root"
#
# Issuer: CN=Baltimore CyberTrust Root,OU= CyberTrust,O=Baltimore,C=IE
# Serial Number: 33554617 (0x20000b9)
# Subject: CN=Baltimore CyberTrust Root,OU= CyberTrust,O=Baltimore,C=IE
# Not Valid Before: Fri May 12 18:46:00 2000
# Not Valid After : Mon May 12 23:59:00 2025
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Baltimore CyberTrust Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\020\011\264\061\024\060\022\006\003\125\004\012\023\013\105\156
\164\162\165\163\164\056\156\145\164\061\100\060\076\006\003\125
\004\013\020\046\167\167\160\156\151\164\161\162\165\163\164\056
\156\145\164\057\103\120\123\137\062\060\064\070\040\151\156\143
\157\162\160\056\040\142\171\104\162\145\146\056\040\005\154\151
\155\151\164\163\040\154\151\141\142\056\051\061\045\060\043\006
\003\125\004\013\023\040\050\143\051\040\061\071\071\071\040\105
\156\164\162\165\163\164\056\156\145\164\040\114\151\155\151\164
\145\144\061\063\060\066\01\066\003\125\004\030\023\052\105\156\164
\162\161\165\164\056\156\145\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\050\062\060\064\070\051
END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\020\011\264\061\024\060\022\006\003\125\004\012\023\013\105\156
\164\162\165\163\164\056\156\145\164\061\100\060\076\006\003\125
\004\013\020\046\167\167\160\156\151\164\161\162\165\163\164\056
\156\145\164\057\103\120\123\137\062\060\064\070\040\151\156\143
\157\162\160\056\040\142\171\104\162\145\146\056\040\005\154\151
\155\151\164\163\040\154\151\141\142\056\051\061\045\060\043\006
\003\125\004\013\023\040\050\143\051\040\061\071\071\071\040\105
\156\164\162\165\163\164\056\156\145\164\040\114\151\155\151\164
\145\144\061\063\060\066\01\066\003\125\004\030\023\052\105\156\164
\162\161\165\164\056\156\145\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\050\062\060\064\070\051
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\070\143\336\370
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Trust for Certificate "Baltimore CyberTrust Root"
# Issuer: CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE
# Serial Number: 33554617 (0x20000069)
# Subject: CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE
# Not Valid Before: Fri May 12 18:46:00 2000
# Not Valid After : Mon May 12 23:59:00 2025

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Baltimore CyberTrust Root"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\324\336\040\320\136\146\374\123\376\032\120\210\054\170\333\050

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\254\266\224\245\234\027\340\327\221\122\233\261\227\006\246\344

END

CKA_ISSUER MULTILINE_OCTAL
\060\132\060\101\130\060\011\100\060\003\125\004\006\023\002\111\105\061
\022\060\020\060\003\125\004\012\023\011\102\141\154\164\151\155
\157\162\145\061\023\060\021\100\060\003\125\004\013\023\012\103\171
\142\145\162\124\162\165\163\164\061\042\060\040\006\003\125\004

END
# Certificate "Entrust Root Certification Authority"

# Issuer: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is incorporated by reference,O="Entrust, Inc.",C=US
# Serial Number: 1164660820 (0x456b5054)
# Subject: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is incorporated by reference,O="Entrust, Inc.",C=US
# Not Valid Before: Mon Nov 27 20:23:42 2006
# Not Valid After : Fri Nov 27 20:53:42 2026
# Fingerprint (MD5): D6:A5:C3:ED:5D:DD:3E:00:C1:3D:87:92:1F:1D:3F:E4
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

# Certificate "Entrust Root Certification Authority"

# Issuer: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is incorporated by reference,O="Entrust, Inc.",C=US
# Serial Number: 1164660820 (0x456b5054)
# Subject: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is incorporated by reference,O="Entrust, Inc.",C=US
# Not Valid Before: Mon Nov 27 20:23:42 2006
# Not Valid After : Fri Nov 27 20:53:42 2026
# Fingerprint (MD5): D6:A5:C3:ED:5D:DD:3E:00:C1:3D:87:92:1F:1D:3F:E4
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

END
# Trust for Certificate "Entrust Root Certification Authority"

## Issuer: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.";OU=www.entrust.net/CPS is incorporated by reference,O="Entrust, Inc.";C=US

```bash
\025\033\107\033\1365\320\053\377\202\113\311\255\076\336\114333
\220\200\120\077\021\112\204\000\354\060\021\075\030\315\373\375
\052\131\232\043\322\250\075\054\010\253\036\371\156\103\171\155\014\134
\230\0376\110\247\305\043\107\134\1365\375\156\347\036\264\366\150
\105\032\120\062\203\133\242\221\215\256\134\051\200\0376\045\161\120
\255\0276\272\421\275\242\122\226\113\025\121\215\344\023\061\031\350
\1161\15\237\333\254\263\152\325\274\071\124\161\132\172\172\177
\220\035\175\035\020\031\127\313\104\360\320\215\366\223\334
\367\200\344\145\373\06\046\016\051\200\160\115\257\070\206\056
\236\177\127\275\236\027\256\353\034\313\050\04\113\276\034\330
\347\242\004\042\371\323\333\330\313\002\030\010\000\001\243\201
\260\060\021\255\060\016\060\003\125\035\017\001\001\377\004\000
\003\002\001\060\060\017\060\003\125\035\023\001\001\377\004\005
\060\003\000\010\011\377\060\053\006\003\125\035\020\000\044\040\060\042
\200\017\062\060\060\060\061\061\062\067\062\060\062\063\064\062
\132\021\017\062\060\060\062\060\061\061\062\067\062\060\065\063\064
\062\021\32\003\063\006\003\125\035\043\004\030\060\026\200\024\150
\220\034\147\246\244\241\212\200\307\020\061\146\244\361\367\113\013\337
\204\275\155\060\035\000\125\035\016\004\026\004\024\150\220
\344\147\244\240\012\200\037\020\061\146\244\361\367\113\013\337
\275\155\060\035\000\105\201\201\106\206\366\175\007\101\000\004
\020\060\016\030\010\126\067\056\061\072\064\056\060\003\002\004
\220\006\015\006\011\052\020\111\026\067\015\000\001\001\150\050\000
\003\022\001\001\000\022\342\060\260\327\003\040\052\320\371\143
\350\220\141\005\040\025\113\037\013\121\73\162\116\324\261\333\320
\226\363\124\132\031\054\014\101\067\262\272\240\025\205\235\177\155
\073\122\263\052\333\347\324\204\141\143\366\017\313\046\001\221
\120\154\364\137\024\322\223\164\300\023\236\060\072\210\343\264
\140\305\034\360\042\104\215\161\107\254\310\032\115\135\123\232
\100\014\023\377\160\176\137\021\115\111\033\263\025\122\173\311
\124\332\277\235\225\257\153\232\330\236\351\361\344\103\215\334
\201\104\072\277\257\275\203\102\163\122\213\252\273\247\051\317
\365\144\034\012\115\321\274\252\254\237\052\320\377\177\177\332
\175\532\261\355\060\045\301\204\332\043\232\113\170\203\126\354
\234\066\303\046\342\021\366\147\111\035\222\253\214\373\353\377
\172\356\205\112\247\120\200\360\247\134\112\224\056\137\005\231
\074\122\101\340\315\264\143\317\001\103\272\234\203\333\217\140
\073\363\132\264\264\173\256\332\132\220\070\165\357\201\035\146
\132\256\127\160\066\263\277\374\050\257\161\045\205\133\023\376
\036\177\132\264\074

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Entrust Root Certification Authority"

# Issuer: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.";OU=www.entrust.net/CPS is incorporated by reference,O="Entrust, Inc.";C=US
# Serial Number: 1164660820 (0x456b5054)
# Subject: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",O=www.entrust.net/CPS is incorporated by reference,O="Entrust, Inc.",C=US
# Not Valid Before: Mon Nov 27 20:23:42 2006
# Not Valid After : Fri Nov 27 20:53:42 2026
# Fingerprint (MD5): D6:A5:C3:ED:5D:DD:3E:00:C1:3D:87:92:1F:1D:3F:E4
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\263\036\261\267\100\343\154\204\002\332\334\067\324\115\365\324
\147\111\122\371
END

CKA_CERT_SHA1_HASH_MULTILINE_OCTAL
\326\245\303\355\135\335\076\000\301\075\207\222\037\035\077\344
END

CKA_SERIAL_NUMBER_MULTILINE_OCTAL
\002\004\105\153\120\124
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "GeoTrust Global CA"
#
# Issuer: CN=GeoTrust Global CA,O=GeoTrust Inc.,C=US
# Serial Number: 144470 (0x23456)
# Not Valid Before: Tue May 21 04:00:00 2002

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 5917
# Trust for Certificate "GeoTrust Global CA"

# Issuer: CN=GeoTrust Global CA,O=GeoTrust Inc.,C=US
# Serial Number: 144470 (0x23456)
# Subject: CN=GeoTrust Global CA,O=GeoTrust Inc.,C=US
# Not Valid Before: Tue May 21 04:00:00 2002
# Not Valid After : Sat May 21 04:00:00 2022

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Certificate "GeoTrust Universal CA"

# Issuer: CN=GeoTrust Universal CA,O=GeoTrust Inc.,C=US
# Serial Number: 1 (0x1)
# Subject: CN=GeoTrust Universal CA,O=GeoTrust Inc.,C=US
# Not Valid Before: Thu Mar 04 05:00:00 2004
# Not Valid After : Sun Mar 04 05:00:00 2029
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Universal CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\105\061\013\060\011\100\060\003\125\004\006\023\002\125\123\061
\026\060\024\006\003\125\004\012\023\015\107\145\157\124\162\165
\163\164\040\011\115\164\056\061\033\060\031\006\003\125\004\003
\023\022\107\145\157\124\162\165\163\164\040\107\154\157\142\141
\154\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\002\064\126
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
## Certificate "GeoTrust Universal CA"

- **Issuer:** CN=GeoTrust Universal CA,O=GeoTrust Inc.,C=US
- **Serial Number:** 1 (0x1)
- **Not Valid Before:** Thu Mar 04 05:00:00 2004
- **Not Valid After:** Sun Mar 04 05:00:00 2029

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Universal CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\033\041\065\103\171\005\232\113\150\060\235\057\164\042\025\207\354\171
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\222\145\130\213\242\032\061\162\163\150\134\264\245\172\007\110
END
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\001\100\060\003\125\004\006\023\002\125\123\061
\026\060\024\006\003\125\004\012\023\015\107\145\157\124\162\165
\163\164\040\111\156\143\056\061\036\060\034\060\003\125\004\003
\023\025\107\145\157\124\162\165\163\164\040\125\156\151\166\145
\162\163\141\154\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

## Certificate "GeoTrust Universal CA 2"

- **Issuer:** CN=GeoTrust Universal CA 2,O=GeoTrust Inc.,C=US
"\352\176\256\273\052\207\015\025\334\064\225\266\030\164\250
\152\017\037\264\364\023\304\344\133\355\012\322\244\227\114\052
\355\057\154\022\211\075\361\047\160\252\152\003\122\041\237\100
\250\147\120\363\263\132\037\337\043\366\334\170\116\346\230
\117\125\072\123\343\357\362\364\237\307\174\330\130\257\051\042
\227\270\340\275\221\056\260\166\354\127\021\317\357\051\103\363
\351\120\172\140\13\344\135\063\211\027\331\061\252\332\326\363
\030\065\162\323\172\070\053\057\143\043\204\135\204\214\077\127\240
\210\373\231\221\050\004\61\151\231\324\217\227\104\276\216\325\110
\261\124\050\051\361\025\264\341\345\236\335\370\217\246\157\046
\327\011\074\072\034\021\016\246\154\067\367\255\104\207\054\050
\307\330\164\202\263\320\157\112\127\273\065\051\047\240\213\350
\041\247\207\144\066\135\314\030\262\254\307\26\204\110\222\125
\070\050\215\121\156\335\024\147\123\154\161\134\046\204\115\165
\132\266\176\140\126\251\115\255\373\233\036\227\363\015\331\322
\227\124\167\332\075\022\267\340\036\357\010\006\254\371\205\207
\351\124\334\257\176\030\022\203\375\126\207\101\056\325\051\202
\175\231\364\061\366\161\251\137\054\001\047\245\005\271\252\262
\110\116\052\357\237\223\122\121\225\074\122\163\216\126\140\207
\100\030\011\050\344\213\152\110\123\333\354\315\125\125\361\306
\370\351\242\054\114\246\321\046\171\176\257\132\114\332\037\246
\362\034\054\176\256\002\026\322\126\320\057\127\123\107\350\222
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "GeoTrust Universal CA 2"
# Issuer: CN=GeoTrust Universal CA 2,O=GeoTrust Inc.,C=US
# Serial Number: 1 (0x1)
# Not Valid Before: Thu Mar 04 05:00:00 2004
# Not Valid After : Sun Mar 04 05:00:00 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Universal CA 2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\067\232\031\173\101\205\105\065\014\246\003\151\363\074\056\257
\107\117\040\171
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\064\374\270\320\066\333\236\024\263\302\362\333\217\344\224\307
END
CKA_ISSUER MULTILINE_OCTAL
# Certificate "Certum Root CA"

# Issuer: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Serial Number: 65568 (0x10020)
# Subject: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Not Valid Before: Tue Jun 11 10:46:39 2002
# Not Valid After : Fri Jun 11 10:46:39 2027

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Root CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\076\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\026\060\024\006\003\125\004\012\023\015\071\145\157\124\162\165
\163\164\040\111\156\143\056\061\040\060\036\006\003\125\004\003
\023\027\107\145\157\124\162\165\163\164\040\125\156\151\166\145
\162\163\141\154\040\103\101\040\062
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Certum Root CA"
# Issuer: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Serial Number: 65568 (0x10020)
# Subject: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Not Valid Before: Tue Jun 11 10:46:39 2002
# Not Valid After : Fri Jun 11 10:46:39 2027
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\142\122\334\100\367\021\103\242\057\336\236\064\216\006\102
\121\261\201\030
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\054\217\237\146\035\030\220\261\107\046\235\216\206\202\214\251
END
CKA_ISSUER MULTIILINE_OCTAL
\060\076\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\033\060\031\006\003\125\004\012\023\022\125\156\151\172\145\164
\157\040\123\160\056\040\172\040\157\056\157\056\061\022\060\020
\006\003\125\004\003\023\011\103\145\162\164\165\155\040\103\101
END
CKA_SERIAL_NUMBER MULTIILINE_OCTAL
\002\003\001\000\040
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# # Certificate "Comodo AAA Services root"
#
# Issuer: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Serial Number: 1 (0x1)
# Subject: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Thu Jan 01 00:00:00 2004
# Not Valid After : Sun Dec 31 23:59:59 2028

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Comodo AAA Services root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_VALUE MULTILINE_OCTAL

END
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a  5931
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Trust for Certificate "Comodo AAA Services root"
# Issuer: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Serial Number: 1 (0x1)
# Subject: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Thu Jan 01 00:00:00 2004
# Not Valid After : Sun Dec 31 23:59:59 2028
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Comodo AAA Services root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\321\353\043\244\155\027\326\217\331\045\144\302\361\140\027\144\330\343\111
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\111\171\004\260\353\207\031\254\107\260\027\4\021\21\23\3\164\320
END
CKA_ISSUER MULTILINE_OCTAL
\060\173\061\013\006\003\125\004\006\023\002\107\102\061\033\060\031\006\003\125\004\010\14\022\107\162\145\141\164\145\162\061\020\060\016\006\003\125\004\007\14\007\123\141\154\146\157\162\144\061\032
\060\030\060\003\125\004\012\14\021\103\157\155\157\144\157\040\103\101\040\114\151\155\151\164\145\144\061\041\060\037\006\003\125\004\003\14\030\101\101\101\040\13\145\162\164\151\146\151\143\164\145\040\123\145\162\166\151\143\145\163
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 5932
# Certificate "QuoVadis Root CA"

# Issuer: CN=QuoVadis Root Certification Authority, OU=Root Certification Authority, O=QuoVadis Limited, C=BM
# Serial Number: 985026699 (0x3ab6508b)
# Subject: CN=QuoVadis Root Certification Authority, OU=Root Certification Authority, O=QuoVadis Limited, C=BM
# Not Valid Before: Mon Mar 19 18:33:33 2001
# Not Valid After: Wed Mar 17 18:33:33 2021
# Fingerprint (MD5): 27:DE:36:FE:72:B7:00:03:00:9D:F4:F0:1E:6C:04:24

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA_CLASS</td>
<td>CK_OBJECT_CLASS</td>
</tr>
<tr>
<td>CKA_TOKEN</td>
<td>CK_BBOOL CK_TRUE</td>
</tr>
<tr>
<td>CKA_PRIVATE</td>
<td>CK_BBOOL CK_FALSE</td>
</tr>
<tr>
<td>CKA_MODIFIABLE</td>
<td>CK_BBOOL CK_FALSE</td>
</tr>
<tr>
<td>CKA_LABEL</td>
<td>UTF8 &quot;QuoVadis Root CA&quot;</td>
</tr>
<tr>
<td>CKA_CERTIFICATE_TYPE</td>
<td>CK_CERTIFICATE_TYPE CKC_X_509</td>
</tr>
<tr>
<td>CKA_SUBJECT</td>
<td>MULTILINE_OCTAL</td>
</tr>
<tr>
<td>CKA_ID</td>
<td>UTF8 &quot;0&quot;</td>
</tr>
<tr>
<td>CKA_ISSUER</td>
<td>MULTILINE_OCTAL</td>
</tr>
<tr>
<td>CKA_SERIAL_NUMBER</td>
<td>MULTILINE_OCTAL</td>
</tr>
<tr>
<td>CKA_VALUE</td>
<td>MULTILINE_OCTAL</td>
</tr>
</tbody>
</table>

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Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 5933
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "QuoVadis Root CA"
# Issuer: CN=QuoVadis Root Certification Authority,OU=Root Certification Authority,O=QuoVadis Limited,C=BM
# Serial Number: 985026699 (0x3ab6508b)
# Subject: CN=QuoVadis Root Certification Authority,OU=Root Certification Authority,O=QuoVadis Limited,C=BM
# Not Valid Before: Mon Mar 19 18:33:33 2001
# Not Valid After: Wed Mar 17 18:33:33 2021
# Fingerprint (MD5): 27:DE:36:FE:72:B7:00:03:00:9D:F4:F0:1E:6C:04:24

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\336\077\100\275\120\223\323\233\154\140\366\332\274\007\142\001\000\211\166\311
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\047\336\066\376\162\267\000\003\000\235\364\360\036\154\004\044 END
CKA_ISSUER MULTILINE_OCTAL
\060\177\061\013\060\001\100\06\003\125\004\006\023\002\102\115\061 \031\060\027\006\003\125\004\012\230\020\121\165\157\126\141\144 \151\163\040\114\151\155\151\164\145\144\061\045\060\043\006\003 \125\004\013\023\034\122\157\157\164\040\010\165\164\150\157\162\151\146 \151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164 \171\061\056\060\005\046\006\003\125\004\003\023\045\121\165\157\126 \141\144\151\163\040\122\157\157\164\040\010\145\162\164\151\146 \151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164 \171 END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\072\266\120\213 END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "QuoVadis Root CA 2"
#
# Issuer: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
# Serial Number: 1289 (0x509)
# Subject: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
# Not Valid Before: Fri Nov 24 18:27:00 2006
# Not Valid After: Mon Nov 24 18:23:33 2031

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BOOL CK_TRUE
CKA_PRIVATE CK_BOOL CK_FALSE
CKA_MODIFIABLE CK.Bool CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_VALUE MULTILINE_OCTAL

END
# Trust for Certificate "QuoVadis Root CA 2"
# Issuer: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
# Serial Number: 1289 (0x509)
# Subject: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
# Not Valid Before: Fri Nov 24 18:27:00 2006
# Not Valid After: Mon Nov 24 18:23:33 2031

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 2"
CKA_CERT_SHA1_HASH CK_MULTILINE_OCTAL
\131\143\312\215\242\126\325\247\057\274\126\037\317\071\301\342
\373\012\250\025\054\175\115\172\143\306\154\227\104\074\322\157
\303\12\027\012\327\022\032\127\242\031\121\245\055\227\101\332
\007\117\251\120\332\220\195\224\066\341\107\360\224\375\020\000
\070\036\073\350\100\341\264\156\126\032\040\314\157\130\215\355
\056\105\217\326\351\122\307\347\262\105\54\337\072\326\042\214\334
\204\273\042\157\320\370\344\306\071\355\100\210\074\303\272\353
\125\172\155\200\231\044\365\154\001\373\370\227\260\022\141\333\353
\375\322\157\361\167\150\015\065\144\043\325\270\125\241\003\321
\115\102\031\334\370\165\131\126\243\371\250\11\11\171\370\257\016
\271\021\240\174\267\152\355\064\320\266\046\142\070\032\207\014
\370\350\375\056\323\220\177\007\221\052\352\326\176\134\205\020
\231\126\070\010\077\351\136\371\065\007\344\311\142\156\127\177
\247\120\225\367\272\310\233\346\216\242\001\305\326\146\277\171
\141\163\074\034\341\271\202\134\315\240\303\351\330\110\275\031
\242\021\024\031\156\262\206\033\150\076\110\067\032\210\267\135
\226\136\234\037\357\047\142\010\342\221\031\134\322\361\104\1335
\272\027\102\202\227\161\201\123\061\251\127\366\175\142\277\162
\341\123\223\035\134\212\046\132\011\070\320\163\327\015\200\026
\264\170\245\072\207\114\215\212\245\235\106\227\362\054\020\271
\274\124\042\300\000\112\015\103\236\364\262\357\155\370\354\332
\361\134\261\135\373\372\217\124\052\013\045\301\046\031\130\4122
\020\000\145\325\202\020\352\302\061\315\056
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

END
# Certificate "QuoVadis Root CA 3"

# Issuer: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
# Serial Number: 1478 (0x5c6)
# Subject: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
# Not Valid After : Mon Nov 24 19:06:44 2031

cka_class ck_object_class CKO_CERTIFICATE
cke_token CK_BBOOL CK_TRUE
cke_private CK_BBOOL CK_FALSE
cke_modifiable CK_BBOOL CK_FALSE
cke_label UTF8 "QuoVadis Root CA 3"
cke_certificate_type CK_CERTIFICATE_TYPE CKC_X_509
cke_subject multiline_octal
cke_id utf8 "0"
cke_issuer multiline_octal
cke_serial_number multiline_octal
cke_trust_server_auth CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
cke_trust_email_protection CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
cke_trust_code_signing CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
cke_trust_step_up_approved CK_BBOOL CK_FALSE
# Trust for Certificate "QuoVadis Root CA 3"
# Issuer: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
# Serial Number: 1478 (0x5c6)
# Not Valid After : Mon Nov 24 19:06:44 2031
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 3"
CKA_CLASS CK_NSS_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_ISSUER MULTILINE_OCTAL
\037\111\024\367\330\164\225\035\335\256\002\300\276\375\072\055
\202\165\121\205
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\005\306
END

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 5943
# Certificate "Security Communication Root CA"
#
# Issuer: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP
# Serial Number: 0 (0x0)
# Subject: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP
# Not Valid Before: Tue Sep 30 04:20:49 2003
# Not Valid After : Sat Sep 30 04:20:49 2023

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

END

CKA_TOKEN CK_BBBOOL CK_TRUE
CKA_PRIVATE CK_BBBOOL CK_FALSE
CKA_MODIFIABLE CK_BBBOOL CK_FALSE
CKA_LABEL UTF8 "Security Communication Root CA"

END

CKA_ID UTF8 "0"

END

CKA_ISSUER MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_VALUE MULTILINE_OCTAL

END

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 5944
# Trust for Certificate "Security Communication Root CA"
# Issuer: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP
# Serial Number: 0 (0x0)
# Subject: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP
# Not Valid Before: Tue Sep 30 04:20:49 2003
# Not Valid After: Sat Sep 30 04:20:49 2023
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Security Communication Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\066\261\053\111\371\201\236\327\114\236\274\070\017\306\126\217\135\254\262\367
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\361\274\143\152\124\340\265\047\365\315\347\032\343\115\156\112
END
CKA_ISSUER MULTILINE_OCTAL
\060\120\061\013\060\011\006\003\125\004\012\023\017\123\105\013\117\115\040\124\162\165\163\164\056\156\145\164\061\047\060\045\006\003\125\004\130\023\036\123\145\143\165\162\151\164\171\040\103\157\155\155\165\156\151\143\141\164\151\157\156\040\122\157\157\164\103\101\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Sonera Class 2 Root CA"
#
# Issuer: CN=Sonera Class2 CA,O=Sonera,C=FI
# Serial Number: 29 (0x1d)
# Subject: CN=Sonera Class2 CA,O=Sonera,C=FI
# Not Valid Before: Fri Apr 06 07:29:40 2001
# Not Valid After : Tue Apr 06 07:29:40 2021
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Sonera Class 2 Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\106\111\061
\017\060\015\006\003\125\004\012\023\006\123\157\156\145\162\141
\061\031\060\027\006\003\125\004\003\023\020\123\157\156\145\162
\141\040\033\154\141\163\163\062\040\033\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\106\111\061
\017\060\015\006\003\125\004\012\023\006\123\157\156\145\162\141
\061\031\060\027\006\003\125\004\003\023\020\123\157\156\145\162
\141\040\033\154\141\163\163\062\040\033\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\003
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\040\060\202\002\010\240\003\002\001\002\002\001\035
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060
\071\061\013\060\011\006\003\125\004\006\023\002\106\111\061\017
\060\015\006\003\125\004\012\023\006\123\157\156\145\162\141\061
\031\060\027\006\003\125\004\003\023\020\123\157\156\145\162\141
\040\013\154\141\163\163\062\040\033\101\010\060\036\027\015\060\061
\060\064\060\060\060\060\067\062\071\064\060\132\027\015\062\061\060
\040\064\060\060\060\067\062\071\064\060\132\060\071\061\013\060\011
\006\003\125\004\006\023\002\106\111\061\017\060\015\006\003\125
\004\003\023\020\123\157\156\145\162\141\040\013\154\141\163
\163\062\040\013\101\060\020\020\001\042\060\150\006\011\052\206\110
\020\063\067\015\001\001\010\005\000\003\020\020\017\000\006\020\020\001
\012\060\022\020\001\001\000\020\027\112\065\023\312\360\015\226\307
\104\372\026\067\374\110\275\275\177\200\055\065\073\341\157\250
\147\251\277\003\034\115\214\157\062\173\325\101\150\244\023\004
\301\065\014\123\220\040\103\374\134\035\377\211\263\350\027\030\315
\121\373\211\33\335\327\277\216\135\174\033\046\323\165\171\355
\346\204\334\127\345\255\051\030\364\072\050\347\245\173\204\066
\151\263\375\136\166\275\243\055\231\322\220\116\043\050\175\030
\143\361\124\073\046\235\166\133\227\102\262\377\256\360\116\354
\335\071\122\016\023\006\177\347\111\000\310\305\001\262\124\132
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Sonera Class 2 Root CA"
# Issuer: CN=Sonera Class2 CA,O=Sonera,C=FI
# Serial Number: 29 (0x1d)
# Not Valid Before: Fri Apr 06 07:29:40 2001
# Not Valid After: Tue Apr 06 07:29:40 2021

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Sonera Class 2 Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
# Certificate "Camerfirma Chambers of Commerce Root"

# Issuer: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF A82743287,C=EU
# Serial Number: 0 (0x0)
# Subject: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF A82743287,C=EU
# Not Valid Before: Tue Sep 30 16:13:43 2003
# Not Valid After : Wed Sep 30 16:13:44 2037

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Camerfirma Chambers of Commerce Root"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\067\367\155\346\007\174\220\305\261\076\223\032\267\101\020\264 \362\344\232\047
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\243\354\165\017\056\210\337\372\110\001\116\013\134\110\157\373
END

CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\106\111\061\017\060\015\004\012\023\006\123\157\156\145\162\141 \061\031\060\027\066\003\125\004\003\023\121\157\156\145\162\141 \141\040\010\134\141\163\163\062\040\103\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\035
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Camerfirma Chambers of Commerce Root"
# Issuer: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
# Serial Number: 0 (0x0)
# Subject: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
# Not Valid Before: Tue Sep 30 16:13:43 2003
# Not Valid After : Wed Sep 30 16:13:44 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Camerfirma Chambers of Commerce Root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\156\072\125\244\031\014\031\134\223\204\074\300\333\162\056\061
\060\141\360\261
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\260\001\356\024\331\257\051\030\224\166\216\361\151\063\052\204
END
CKA_ISSUER MULTILINE_OCTAL
\060\177\061\013\060\011\006\003\125\004\006\023\002\105\125\061
\047\060\045\006\003\125\004\012\203\036\101\103\040\103\141\155
\145\162\146\151\162\155\141\040\123\101\104\103\111\106\040\101
\070\062\067\064\063\062\062\070\067\061\043\060\041\006\003\125\004
\013\023\032\150\164\160\072\057\057\167\167\167\056\143\150
\141\155\142\145\162\163\151\147\156\056\157\162\147\061\042\060
\040\006\003\125\004\003\023\031\103\150\141\155\142\145\162\163
\040\157\146\040\103\157\155\155\145\162\143\145\040\122\157\157
\164
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\000\00
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Camerfirma Global Chambersign Root"
# Issuer: CN=Global Chambersign Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
# Trust for Certificate "Camerfirma Global Chambersign Root"
# Issuer: CN=Global Chambersign Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
A82743287,C=EU
# Serial Number: 0 (0x0)
# Subject: CN=Global Chambersign Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
A82743287,C=EU
# Not Valid Before: Tue Sep 30 16:14:18 2003
# Not Valid After : Wed Sep 30 16:14:20 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Camerfirma Global Chambersign Root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\063\233\153\024\120\044\233\125\172\001\100\152\126\314\245\027\220\275\254\231\134\245\206
\127\011\147\106\333\326\026\302\106\361\134\245\217\321
\222\025\323\137\076\306\000\111\072\156\130\262\321\321\047\015
\045\310\062\370\040\002\113\151\175\062\063\110\224\124\114\135\333
\171\130\060\237\353\216\270\125\265\327\210\134\305\152\044\075
\262\232\300\050\031\121\306\007\357\314\204\162\164\075\156\162\316
\030\050\021\144\112\240\167\345\011\105\105\010\075\254\267\147\177
\001\121\000\05\132\223\276\241\301\177\370\347\016\147\244\107\111
\166\135\165\220\032\365\046\217\360
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Certificate "XRamp Global CA Root"
#
# Issuer: CN=XRamp Global Certification Authority,O=XRamp Security Services
# Subject: CN=XRamp Global Certification Authority,O=XRamp Security Services
# Not Valid Before: Mon Nov 01 17:14:04 2004
# Not Valid After : Mon Jan 01 05:37:19 2035
# Fingerprint (MD5): A1:0B:44:B3:CA:10:D8:00:6E:9D:0F:D8:0F:92:0A:D1

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "XRamp Global CA Root"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
`\060\017\056\017\013\060\011\006\003\013\250\004\006\023\002\125\061`\n`\047\060\045\006\003\013\250\004\012\023\036\011\013\040\013\141\155`\n`\145\162\146\151\162\155\141\140\123\101\040\103\111\106\040\101`\n`\070\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004`\n`\013\023\032\150\164\164\160\072\057\057\167\167\167\167\167\167\056\143\150`\n`\141\155\142\145\162\163\151\147\156\056\157\162\147\061\040\060`\n`\036\006\003\125\004\003\023\027\107\154\157\142\141\154\040\103`\n`\150\141\155\142\145\162\163\151\147\156\040\122\157\157\164`\nEND

CKA_SERIAL_NUMBER MULTILINE_OCTAL
`\002\001\000`\nEND

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\036\060\034\060\003\125\004\013\023\025\167\167\167\167\167\167\167\167\167\056\170
\162\141\155\160\163\145\143\165\162\151\164\171\150\164\171\150\164\171\150\164\171
\157\162\151\164\171

END

CKA_VALUE MULTILINE_OCTAL
\060\201\202\060\060\202\003\030\240\003\002\001\002\002\020\120\224\154\354\030\352\325\234\153\156\167\167\167\167\167\167\167\167\167\056\170\162\141\155\160\163\145\143\165\162\151\164\171\150\164\171\150\164\171
\157\162\151\164\171

END
\% Trust for Certificate "XRamp Global CA Root"
# Issuer: CN=XRamp Global Certification Authority, O=XRamp Security Services
Inc,OU=www.xrampsecurity.com,C=US
# Subject: CN=XRamp Global Certification Authority, O=XRamp Security Services
Inc,OU=www.xrampsecurity.com,C=US
# Not Valid Before: Mon Nov 01 17:14:04 2004
# Not Valid After : Mon Jan 01 05:37:19 2035
# Fingerprint (MD5): A1:0B:44:B3:CA:10:D8:00:6E:9D:0F:D8:0F:92:0A:D1
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "XRamp Global CA Root"

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "XRamp Global CA Root"

END

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Go Daddy Class 2 CA"
# Issuer: OU=Go Daddy Class 2 Certification Authority,O="The Go Daddy Group, Inc.",C=US
# Serial Number: 0 (0x0)
# Subject: OU=Go Daddy Class 2 Certification Authority,O="The Go Daddy Group, Inc.",C=US
# Not Valid Before: Tue Jun 29 17:06:20 2004
# Not Valid After : Thu Jun 29 17:06:20 2034
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Go Daddy Class 2 CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\047\226\272\346\077\030\001\342\167\046\033\240\327\167\002\217\040\356\344
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\221\336\006\045\253\332\375\062\027\014\273\045\027\052\204\147
END
CKA_ISSUER_MULTILINE_OCTAL
\060\143\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\023\030\124\150\145\040\107\157
\040\041\144\144\171\040\107\162\157\165\160\054\040\111\156
\143\056\061\066\065\070\066\003\125\004\013\023\050\107\157\040
\104\141\144\144\171\040\103\154\141\163\163\040\062\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Starfield Class 2 CA"
#
# Issuer: OU=Starfield Class 2 Certification Authority,O="Starfield Technologies, Inc.",C=US
# Serial Number: 0 (0x0)
# Subject: OU=Starfield Class 2 Certification Authority,O="Starfield Technologies, Inc.",C=US
# Not Valid Before: Tue Jun 29 17:39:16 2004
# Not Valid After : Thu Jun 29 17:39:16 2034
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE

# Trust for Certificate "Starfield Class 2 CA"
# Issuer: OU=Starfield Class 2 Certification Authority,O="Starfield Technologies, Inc.",C=US
# Serial Number: 0 (0x0)
# Subject: OU=Starfield Class 2 Certification Authority,O="Starfield Technologies, Inc.",C=US
# Not Valid Before: Tue Jun 29 17:39:16 2004
# Not Valid After : Thu Jun 29 17:39:16 2034

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Class 2 CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\255\176\034\050\260\144\357\217\140\003\100\040\024\303\320\343
\067\016\265\212

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\062\112\113\273\310\143\151\123\127\164\232\306\335\035\106\044

CKA_ISSUER MULTILINE_OCTAL
\060\150\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\045\060\043\006\003\125\004\012\023\034\123\164\141\162\146\151
\145\154\144\040\124\145\143\150\156\157\154\157\147\151\145\163
\054\040\111\156\143\056\061\062\060\060\060\003\125\004\013\023
\051\123\164\141\162\146\151\145\154\144\040\103\154\141\163\163
\040\062\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Taiwan GRCA"
# Issuer: O=Government Root Certification Authority,C=TW
# Subject: O=Government Root Certification Authority,C=TW
# Not Valid Before: Thu Dec 05 13:23:33 2002
# Not Valid After : Sun Dec 05 13:23:33 2032

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Taiwan GRCA"


CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Taiwan GRCA"


CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Taiwan GRCA"


CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Taiwan GRCA"


CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Taiwan GRCA"


CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Taiwan GRCA"
# Trust for Certificate "Taiwan GRCA"
# Issuer: O=Government Root Certification Authority, C=TW
# Subject: O=Government Root Certification Authority, C=TW
# Not Valid Before: Thu Dec 05 13:23:33 2002
# Not Valid After: Sun Dec 05 13:23:33 2032

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Taiwan GRCA"

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "DigiCert Assured ID Root CA"
# Issuer: CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:0c:e7:e0:e5:17:d8:fe:8f:e5:60:fc:1b:f0:30:39
# Subject: CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\005\143\270\143\015\142\327\132\253\036\113\337\265\250
\231\262\115\103
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\207\316\013\173\052\016\111\000\341\130\161\233\067\250\223\162
END

CKA_ISSUER MULTILINE_OCTAL
\060\145\061\013\060\001\100\060\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a

# Certificate "DigiCert Global Root CA"

# Issuer: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After: Mon Nov 10 00:00:00 2031

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END

END
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "DigiCert Global Root CA"
# Issuer: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\250\230\135\072\145\345\345\304\262\327\300\117\342\103\114\211\056
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\171\344\251\204\015\175\072\226\327\300\117\342\103\114\211\056
END

CKA_ISSUER MULTILINE_OCTAL
\060\141\060\101\306\001\100\60\003\125\004\006\023\002\125\123\061
\025\060\023\006\000\03\125\004\012\023\014\010\147\151\103\145
\162\164\040\111\156\143\061\103\106\027\006\003\125\004\013\023
\020\067\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
# Certificate "DigiCert High Assurance EV Root CA"

# Issuer: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After: Mon Nov 10 00:00:00 2031

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "DigiCert High Assurance EV Root CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 5976
# Trust for Certificate "DigiCert High Assurance EV Root CA"
# Issuer: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert High Assurance EV Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\137\267\356\006\063\342\131\333\255\014\114\232\346\323\217\032
\141\130\334\045

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\324\164\336\127\134\071\262\323\234\205\203\305\300\145\111\212

CKA_ISSUER MULTILINE_OCTAL
\060\154\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\060\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\030\060\005\106\003\125\004\003\023\042\104\151\147\151
\103\145\162\164\040\110\151\147\150\040\101\163\163\165\162\141
\156\143\145\040\105\126\040\122\157\157\164\040\103\101
# Certificate "DST Root CA X3"

Issuer: CN=DST Root CA X3,O=Digital Signature Trust Co.
Subject: CN=DST Root CA X3,O=Digital Signature Trust Co.
Not Valid Before: Sat Sep 30 21:12:19 2000
Not Valid After: Thu Sep 30 14:01:15 2021

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DST Root CA X3"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\010\044\060\042\006\003\125\004\012\023\033\104\151\147
\151\164\141\154\040\123\151\147\156\141\164\165\162\145\040\124
\162\165\163\164\040\103\157\056\061\027\060\025\006\003\125\004
\003\023\016\104\123\124\040\122\157\157\164\040\103\101\040\130
\063

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\010\044\060\042\006\003\125\004\012\023\033\104\151\147
\151\164\141\154\040\123\151\147\156\141\164\165\162\145\040\124
\162\165\163\164\040\103\157\056\061\027\060\025\006\003\125\004
\003\023\016\104\123\124\040\122\157\157\164\040\103\101\040\130
\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\002\254\134\046\152\013\100\233\217\013\171\362\256\106
\045\167

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "DST Root CA X3"
# Issuer: CN=DST Root CA X3,O=Digital Signature Trust Co.
# Subject: CN=DST Root CA X3,O=Digital Signature Trust Co.
# Not Valid Before: Sat Sep 30 21:12:19 2000
# Not Valid After : Thu Sep 30 14:01:15 2021
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DST Root CA X3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\332\311\002\117\124\330\366\337\224\223\137\261\163\046\070\312
\152\327\174
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\101\003\122\334\017\367\120\033\026\360\002\216\272\157\105\305
END

CKA_ISSUER MULTILINE_OCTAL
\000\077\061\144\060\004\020\006\003\125\004\012\023\033\104\151\147
\151\164\141\154\040\123\151\147\156\141\164\165\162\145\040\124
\162\165\163\164\040\103\157\056\061\027\060\025\006\003\125\004
\003\023\106\104\123\124\040\122\157\157\164\040\103\101\040\130
\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\104\257\260\200\326\243\047\272\211\060\071\206\056\370
\100\153
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "SwissSign Platinum CA - G2"
#
# Issuer: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH
\057\373\300\145\166\215\133\000\012\271\175\336\202\075\144\270\276
\024\164\243\012\124\323\054\225\030\027\065\363\121\153\077\217
\242\226\141\071\170\153\113\345\246\240\370\123\337\121\020\0223
\142\347\200\057\342\321\134\027\242\160\066\106\167\063\354\270\373
\216\232\054\111\150\061\021\070\046\236\004\273\267\000\042\150\013
\362\227\137\412\323\057\030\267\057\310\023\253\376\212\120\131
\056\243\073\374\051\135\213\301\113\331\342\120\203\035\261\277
\273\102\035\121\333\116\333\002\136\020\036\061\100\075\157\161\047
\367\030\071\113\334\202\352\212\136\225\206\136\375\363\332\135
\061\246\340\061\266\224\346\104\111\164\305\026\345\367\037\003
\141\050\305\310\313\022\240\102\113\377\153\210\010\215\264\062
\030\363\165\237\304\177\000\117\005\225\234\243\027\002\303\326
\123\233\252\040\071\010\053\146\372\235\257\136\263\222\322\265
\246\341\032\371\055\101\151\201\024\264\262\265\355\211\075\316
\373\251\123\350\062\102\040\261\034\024\163\201\317\052\000\106\052\322
\061\132\055\217\155\204\337\200\115\127\343\077\305\204\165\332
\211\130\060\062\273\335\127\313\042\010\240\256\252\361\003\154\072
\113\115\112\245\016\162\230\126\153\041\102\116\043\045\024\150
\256\166\012\174\014\007\160\144\371\232\057\366\005\071\046\306
\014\217\031\177\103\136\156\364\133\025\057\333\141\135\346\147
\057\070\012\224\371\140\264\243\030\061\332\164\361\204\223\161\1115
\137\373\140\130\032\21\373\304\030\115\551\211\242\273\040\037\235\161
\221\130\062\233\023\075\076\175\222\122\065\254\222\224\242\323
\030\032\174\307\352\257\166\005\052\263\335\147\047\302\176\034\007
\042\104\136\310\001\123\030\64\007\104\023\302\041\152\216\337\031
\132\277\177\353\035\342\032\070\032\113\042\257\107\222\153\200\265
\060\024\311\125\330\253\061\200\037\337\302\146\067\323\223\251
\205\026\171\145\322
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "SwissSign Platinum CA - G2"
# Issuer: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH
# Serial Number:4e:b2:00:67:0c:03:5d:4f
# Subject: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH
# Not Valid Before: Wed Oct 25 08:36:00 2006
# Not Valid After : Sat Oct 25 08:36:00 2036

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Platinum CA - G2"

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a  5983

# Certificate "SwissSign Gold CA - G2"

# Issuer: CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH
# Serial Number:00:bb:40:1c:43:f5:5e:4f:b0
# Subject: CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH
# Not Valid After : Sat Oct 25 08:30:35 2036

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Gold CA - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
CKA_ID UTF8 "0"

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a

5986
## Trust for Certificate "SwissSign Gold CA - G2"
- **Issuer:** CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH
- **Serial Number:** 00:bb:40:1c:43:f5:5e:4f:b0
- **Subject:** CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH
- **Not Valid Before:** Wed Oct 25 08:30:35 2006
- **Not Valid After:** Sat Oct 25 08:30:35 2036

## Certificate "SwissSign Silver CA - G2"
- **Issuer:** CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
- **Serial Number:** 4f:1b:d4:2f:54:bb:2f:4b
# Subject: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
# Not Valid After : Sat Oct 25 08:32:46 2036
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Silver CA - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\103\060\011\100\060\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\011\107\061\041\060\037\006\003\125\004\003\023
\030\123\167\151\163\163\123\151\147\156\040\123\151\154\166\145
\162\040\103\101\040\055\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\103\060\011\100\060\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\011\107\061\041\060\037\006\003\125\004\003\023
\030\123\167\151\163\163\123\151\147\156\040\123\151\154\166\145
\162\040\103\101\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\117\033\324\057\113\107\061\013\060\011\100\060\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\011\107\061\041\060\037\006\003\125\004\003\023
\030\123\167\151\163\163\123\151\147\156\040\123\151\154\166\145
\162\040\103\101\040\055\040\107\062
END
CKA_VALUE MULTILINE_OCTAL
\060\022\002\275\060\022\003\245\240\003\002\001\002\002\010\011\17
\033\324\057\124\273\057\113\060\015\006\060\11\052\206\110\206\367
\015\001\000\010\005\000\006\060\107\061\013\060\011\100\060\003\125\004
\006\020\002\103\110\061\025\060\023\006\003\125\004\012\023\002\103\110\061
\123\167\151\163\163\123\151\147\156\040\101\107\061\041\060\037
\006\060\013\125\004\003\023\030\123\167\151\163\163\123\151\147\156
\040\123\151\154\166\145\164\162\040\103\101\040\055\040\107\062\060
\036\027\015\060\066\061\106\060\062\065\060\070\063\062\064\066\132\060
\027\015\060\063\060\061\106\060\062\065\060\070\063\062\064\066\132\060
\107\061\013\060\060\011\100\060\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123\151
\147\156\040\011\107\061\104\106\037\006\003\125\004\003\023\030
\123\167\151\163\163\123\151\147\156\040\123\151\154\166\145\162
\040\103\101\040\055\040\107\062\060\020\002\012\020\002\001\000\034\361\207\177\323\170\061
\367\070\311\370\033\231\103\274\307\367\274\067\347\116\161\1272
\113\217\245\163\035\134\156\230\256\003\127\256\070\067\103\057
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "SwissSign Silver CA - G2"
# Issuer: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
# Serial Number:4f:1b:d4:2f:54:bb:2f:4b
# Subject: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
# Not Valid After : Sat Oct 25 08:32:46 2036

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Silver CA - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\233\252\345\237\126\356\041\313\103\276\021\270\323\271\300\223
\212\060\372\215\345\232\153\025\001\116\147\252\332\142\126:076
\156

Open Source Used in Weekly Nexus Dashboard Orchestrator 4.0.1a 5990
# Certificate "GeoTrust Primary Certification Authority"

# Issuer: CN=GeoTrust Primary Certification Authority,O=GeoTrust Inc.,C=US

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Primary Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

END

# Trust for Certificate "GeoTrust Primary Certification Authority"
# Issuer: CN=GeoTrust Primary Certification Authority,O=GeoTrust Inc.,C=US
# Subject: CN=GeoTrust Primary Certification Authority,O=GeoTrust Inc.,C=US
# Not Valid Before: Mon Nov 27 00:00:00 2006
# Not Valid After : Wed Jul 16 23:59:59 2036

CAK_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CAK_TOKEN CK_BBOOL CK_TRUE
CAK_PRIVATE CK_BBOOL CK_FALSE
CAK_MODIFIABLE CK_BBOOL CK_FALSE
CAK_LABEL UTF8 "GeoTrust Primary Certification Authority"
CAK_CERT_SHA1_HASH MULTILINE_OCTAL
\062\074\021\216\033\367\270\266\122\124\342\342\020\015\326\002
\220\067\360\226
END
CAK_CERT_MD5_HASH MULTILINE_OCTAL
\002\046\303\001\136\010\060\067\103\251\132\017\317\067\346\277
END
CAK_ISSUER MULTILINE_OCTAL
\060\130\061\101\060\011\100\060\003\125\004\006\023\002\125\123\061
\026\060\024\006\003\125\004\012\023\015\107\145\157\124\162\165
\163\164\040\111\156\143\056\061\061\060\057\000\003\125\004\003
\023\050\107\145\157\124\162\165\163\164\040\120\162\151\155\141
\162\171\040\103\145\162\164\151\146\151\143\141\164\151\157\156

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 5993
# Certificate "thawte Primary Root CA"

# Issuer: CN=thawte Primary Root CA,OU="(c) 2006 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Subject: CN=thawte Primary Root CA,OU="(c) 2006 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Not Valid Before: Fri Nov 17 00:00:00 2006
# Not Valid After : Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "thawte Primary Root CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\040\101\165\164\150\157\162\151\164\171
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\030\254\265\152\375\151\266\025\072\143\154\257\332\372
\304\241
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
\116\013\051\136\076\204\240\001\136\123\253\370\034\176\211\244
\135\024\133\031\161\114\50\152\243\121\1\73\356\274\322\042\140\015\271
\133\235\337\272\337\412\133\010\257\232\026\235\050\351\100\43350
\142\207\336\053\310\037\227\116\301\114\144\036\335\317\207\130\272
\112\117\312\150\007\035\034\235\112\306\325\057\221\134\174\161
\162\034\305\300\147\353\062\375\111\222\134\224\332\205\030\233
\277\123\175\053\011\136\421\423\352\221\037\227\152\122\313\336\101
\060\624\167\330\173\207\120\104\325\076\156\051\151\373\071\111
\046\036\112\145\250\001\173\100\055\353\350\047\205\311\137\6141375
\176\346\174\227\035\325\235\002\003\000\100\000\001\243\110\206\0100
\060\017\006\003\012\53\035\023\001\001\377\004\005\060\000\003\001\001
\037\70\016\010\003\125\035\017\001\001\137\004\004\003\002\001
\006\060\035\006\003\125\035\016\004\026\004\024\173\113\105\317
\257\316\313\172\373\50\112\222\032\152\266\363\106\353\127\110\120
\060\015\006\003\111\105\206\110\026\063\171\015\001\000\50\005\000\000
\202\200\001\000\100\117\012\130\011\13\263\221\126\63\374\360\351\147\324
\015\156\105\276\125\350\022\322\163\003\077\335\353\032\045\260\035
\127\313\036\072\166\240\114\354\120\166\350\144\162\014\244\251
\361\127\021\132\263\206\207\024\73\062\345\101\021\300\167\331\1263
\140\253\353\039\332\352\131\156\104\104\251\124\006\013\45\125\142\035
\167\270\134\212\161\110\117\342\073\127\021\252\255\163\067\126
\057\170\134\220\150\073\311\140\140\364\373\007\075\042\040\040\027
\304\067\026\351\004\330\162\251\071\313\016\317\143\337\026\057\25251
\076\375\152\047\266\241\353\132\272\223\030\373\325\343\115\144\012
\235\023\101\141\272\356\071\034\207\272\270\025\173\042\177\366
\376\254\100\171\143\254\020\157\075\121\033\171\166\123\340\037
\263\041\103\020\434\355\066\000\035\343\040\231\271\351\376\063\004
\273\011\031\002\271\014\330\204\233\208\132\323\326\077
\054\166\323\143\234\131\335\217\246\341\101\240\065\161\036\756
\225\107\131\274\375\063\363\366\011\176\176\221\153\020\1107
\302\007\060\356\247\020\135\067\217\340\071\053\344\004\360\173
\125\126\214\150
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "thawte Primary Root CA"
# Issuer: CN=thawte Primary Root CA,OU="(c) 2006 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Subject: CN=thawte Primary Root CA,OU="(c) 2006 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Not Valid Before: Fri Nov 17 00:00:00 2006
# Not Valid After: Wed Jul 16 23:59:59 2036
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
OPEN SOURCE USED IN WEEKLY NEXUS DASHBOARD ORCHESTRATOR 4.0.1a 5997

CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "thawte Primary Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\221\306\326\356\076\212\310\143\204\345\110\302\231\051\134\165
\154\201\173\201
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\214\312\334\013\042\316\365\276\162\254\101\032\021\250\330\022
END
CKA_ISSUER MULTILINE_OCTAL
\060\025\060\023\060\003\125\004\023\023\014\164\150\141\167\164
\145\054\040\111\156\143\056\061\050\060\046\006\003\125\004\013
\023\037\103\145\162\164\151\146\151\143\141\164\151\157\156\040
\123\145\162\166\151\143\145\163\040\104\151\166\151\163\151\157
\156\061\070\069\066\006\003\125\004\013\023\057\050\143\051\040
\062\060\060\060\040\164\150\141\167\164\145\054\040\111\156\143
\056\040\055\040\016\157\162\040\141\165\164\150\157\162\151\172
\145\144\040\165\163\145\040\157\156\154\171\061\037\060\035\006
\003\125\004\003\023\026\164\150\141\167\164\145\040\120\162\151
\155\141\162\171\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\064\116\325\127\040\325\355\354\111\364\057\316\067\333
\053\155
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "VeriSign Class 3 Public Certification Authority - G5"
#
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G5,OU="(c) 2006 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Class 3 Public Primary Certification Authority - G5,OU="(c) 2006 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Wed Nov 08 00:00:00 2006
# Not Valid After : Wed Jul 16 23:59:59 2036
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
# Trust for Certificate "VeriSign Class 3 Public Primary Certification Authority - G5"
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G5,OU="(c) 2006 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Class 3 Public Primary Certification Authority - G5,OU="(c) 2006 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Wed Nov 08 00:00:00 2006
# Not Valid After : Wed Jul 16 23:59:59 2036

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "VeriSign Class 3 Public Primary Certification Authority - G5"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\151]\163]\151]\147]\156]\056]\143]\157]\155]\057]\166]\163]\154]\157]\147]\157
\056]\147]\151]\146]\060]\035]\006]\003]\125]\035]\161]\004]\026]\004]\024]\177
\323]\145]\247]\032]\335]\354]\273]\360]\060]\113]\363]\103]\071]\372]\002]\257
\063]\061]\035]\006]\011]\052]\206]\110]\206]\360]\157]\015]\001]\001]\005
\005]\000]\003]\022]\001]\010]\000]\223]\044]\112]\060]\137]\142]\317]\330]\032
\230]\057]\075]\352]\334]\231]\055]\275]\167]\366]\245]\171]\042]\070]\354]\304
\247]\240]\170]\022]\255]\142]\016]\105]\160]\144]\305]\347]\227]\146]\055]\230
\011]\176]\137]\257]\326]\314]\050]\145]\362]\001]\252]\010]\032]\107]\363]\371
\371]\174]\222]\130]\010]\151]\040]\015]\331]\076]\155]\156]\074]\015]\156]\330
\346]\006]\221]\110]\030]\271]\370]\301]\355]\337]\333]\101]\252]\340]\226]\040
\311]\135]\144]\025]\070]\2011]\311]\224]\356]\242]\024]\05]\013]\023]\157]\216
\333]\14]\335]\045]\002]\332]\244]\213]\031]\043]\322]\101]\172]\005]\151]\111]
\130]\117]\140]\312]\176]\202]\152]\013]\002]\252]\045]\027]\071]\126]\333]\177
\347]\204]\145]\052]\225]\12]\275]\026]\336]\136]\201]\026]\203]\055]\020]\314
\336]\375]\250]\020]\052]\155]\050]\037]\015]\013]\304]\345]\347]\032]\046]\031
\341]\364]\021]\157]\020]\265]\225]\374]\347]\102]\005]\062]\333]\316]\235]\121
\136]\050]\266]\236]\025]\323]\133]\357]\245]\175]\105]\100]\162]\216]\267]\016
\153]\016]\006]\037]\373]\063]\065]\110]\161]\270]\235]\047]\213]\304]\145]\137]\015
\206]\166]\234]\104]\172]\366]\225]\134]\366]\135]\062]\010]\063]\244]\124]\266
\030]\077]\150]\134]\362]\102]\112]\205]\070]\124]\023]\137]\321]\350]\054]\362
\254]\021]\326]\250]\355]\143]\152

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
# Certificate "SecureTrust CA"

# Issuer: CN=SecureTrust CA,O=SecureTrust Corporation,C=US
# Subject: CN=SecureTrust CA,O=SecureTrust Corporation,C=US
# Not Valid Before: Tue Nov 07 19:31:18 2006
# Not Valid After : Mon Dec 31 19:40:55 2029
CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\030\332\321\236\046\175\350\273\112\041\130\315\314\153
\073\112
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a  6004
cka_cert_sha1_hash multilin_e_octal
\072\321\056\003\007\344\016\032\040\160\051\014\040\057\013\344\016\046\017\077\101\026\037\001\067\150\002\001\340\157\101\026\115\038\003\125\004\006\107\013\013\023\027\123\145\143\165\162\145
\124\162\165\163\164\040\103\157\162\160\157\162\141\164\151\157
\156\061\031\060\027\006\003\125\004\003\023\020\123\145\143\165
\162\145\040\107\154\157\142\141\154\040\103\101

cka_cert_md5_hash multilin_e_octal
\317\364\047\015\324\355\334\145\026\111\115\075\332\277\156\336

cka_issuer_multilin_e_octal
\060\112\061\013\060\001\100\06\003\125\004\006\023\002\125\123\061
\040\060\036\000\003\125\004\012\023\027\123\145\143\165\162\145
\124\162\165\163\164\040\103\157\162\160\157\162\141\164\151\157
\156\061\031\060\027\006\003\125\004\003\023\020\123\145\143\165
\162\145\040\107\154\157\142\141\154\040\103\101

# Trust for Certificate "Secure Global CA"
# Issuer: CN=Secure Global CA,O=SecureTrust Corporation,C=US
# Subject: CN=Secure Global CA,O=SecureTrust Corporation,C=US
# Not Valid Before: Tue Nov 07 19:42:28 2006
# Not Valid After : Mon Dec 31 19:52:06 2029
cka_class CK_OBJECT_CLASS CKO_NSS_TRUST
cka_token CK_BBOOL CK_TRUE
cka_private CK_BBOOL CK_FALSE
cka_modifiable CK_BBOOL CK_FALSE
cka_label UTF8 "Secure Global CA"
cka_cert_sha1_hash multilin_e_octal
cka_cert_md5_hash multilin_e_octal
cka_issuer_multilin_e_octal
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\007\126\042\244\350\324\212\211\115\364\023\310\360\370
\352\245
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "COMODO Certification Authority"
#
# Issuer: CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Serial Number:4e:81:2d:8a:82:65:e0:0b:02:ee:3e:35:02:46:e5:3d
# Subject: CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Fri Dec 01 00:00:00 2006
# Not Valid After : Mon Dec 31 23:59:59 2029
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO Certification Authority"
CKA_SUBJECT MULTILINE_OCTAL
\060\201\201\061\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\102\060
\161\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\140\010\03\101\040\114\151\155\151\164\145\144\061\104\060\045\006
\003\125\004\003\023\036\103\117\115\117\104\117\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\201\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\102\060
\161\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\140\010\03\101\040\114\151\155\151\164\145\144\061\104\060\045\006
\003\125\004\003\023\036\103\117\115\117\104\117\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "COMODO Certification Authority"
# Issuer: CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Serial Number:4e:81:2d:8a:82:65:e0:0b:02:ee:35:02:46:ce5:3d
# Subject: CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Fri Dec 01 00:00:00 2006
# Not Valid After : Mon Dec 31 23:59:59 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
# Certificate "Network Solutions Certificate Authority"

# Issuer: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Subject: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Not Valid Before: Fri Dec 01 00:00:00 2006
# Not Valid After : Mon Dec 31 23:59:59 2029

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Network Solutions Certificate Authority"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

END
\006\012\024\260\010\05\03\06\05\03\15\06\21\01\05\17\03\07\05\03\04\06\21\04 \016\04\02\34\35\02\32\33\21\17\05\26\20\02\13\24\37\31\03\06\02\04\23\22\00\31 \03\34\37\05\01\14\35\11\17\16\06\03\00\24\20\07\04\17\16\00\07 \02\51\12\16\05\26\03\04\17\16\02\30\01\12\13\40\00\05\34\03\04\11\25\03\02\32\52\05 \04\20\07\04\05\21\05\26\23\20\06\30\05\20\04\20\05\36\24\27\13\15\03\06\02\17\05\07\10 \00\02\22\24\26\21\01\14\04\23\34\03\23\02\00\03\00\01\00\00\01\24\32\01\22\07\06 \02\01\22\04\06\00\03\12\25\03\05\01\16\00\04\02\26\00\04\02\04\01\06\00\31 \03\73\00\00\32\71\11\23\03\32\20\07\25\20\05\22\30\24\07\56\26\11\10\06\01\12\47 \11\14\06\00\01\16\00\03\03\12\50\35\01\17\01\00\11\13\77\00\04\00\03\00\02\00 \00\06\00\01\17\00\06\03\03\12\25\03\05\02\33\01\00\11\13\77\00\04\00\05\00\00\30 \00\01\13\77\00\00\12\20\06\00\03\12\35\03\07\03\04\11\13\06\00\11\10\06\01\10\24 \01\05\24\02\10\03\20\10\11\15\01\16\14\16\16\07\02\20\57\05\17\14\16\15\04\06 \15\61\14\16\16\13\15\17\15\15\16\5\06\14\13\15\15\15\05\05\14\13\15\16\15\16\15 \16\14\16\15\16\21\15\13\17\15\15\16\15\16\15\16\15\11\15\15\15\15\14\15\15 \16\21\16\15\11\14\06\15\11\14\31\14\11\16\14\15\15\11\16\15\16\15\01\15\17\16 \16\14\17\11\05\16\14\13\16\12\04\06\01\11\05\22\06\11\10\02\06\37\01\15 \00\10\01\00\05\00\00\00\03\20\20\00\01\00\10\00\27\25\36\11\13\47\26\71\12 \35\33\17\25\20\05\25\25\67\16\31\07\20\52\15\23\01\13\44\24\50\03\34\44\34\47 \30\74 \35\13\64\13\11\14\01\16\26\26\17\12\13\13\02\15\04\05\06\63\34\17\22\27\05 \07\03\00\12\71\40\02\03\20\00\06\02\20\27\27\11\16\17\15\16\12\03\30\27 \21\00\05\34\37\10\31\14\03\03\20\26\03\12\25\12\11\16\35\04\35\27\02\10\37 \20\71\20\03\24\20\02\23\34\33\04\06\22\00\27\27\04\01\13\07\13\01\30\06\01 \35\72\23\14\07\10\02\00\11\17\02\07\04\11\17\19\01\14\15\13\34\33\16\36\04\25 \02\22\65\03\46\35\21\20\33\17\77\03\01\14\50\05\31\13\36\21\14\33\44\21\15 \00\07 \37\61\17\14\16\10\03\37\15\06\30\04\15\20\36\00\05\36\07\00\15\15\00\15\20 \02 \13\13\05\06\13\16\30\13\25\05\03\32\13\67\30\22\64\04\22\11\04\61\13\07 \04\56\00\14\37\13\13\01\07\35\03\05\34\25\07\02\12\26\36\33\34\173\157 \30\00\24\27\20\03\32\21\31\16\07\26\31\04\13\62\56\25\05\33\02\06\05\04\15 \15 \06\10\53\32\04\63\34\13\36\35\4\13\11\07\04\11\15\02\05\17\14\27\5\10\04\00 \03\00\22\02\26\32\11\17\01\02\07\02\02\10\11\07\15\73\22\22\02\06\11\16\35\00\13\15 \24\01\04\15\50\02\01\11\11\16\13\04\13\13\13\00\27\40\66\14\17\15\4\24 \12\24\05\32\34\14\27\12\75\15\20\06\15\26\04\13\36\33\30\03\35\37\33\13 \02\41\10\14\26\01\12\5\24\02\04\173\12\26 \END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTERCK_BBOOL CK_FALSE

# Trust for Certificate "Network Solutions Certificate Authority"
# Issuer: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Subject: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Not Valid Before: Fri Dec 01 00:00:00 2006
# Not Valid After : Mon Dec 31 23:59:59 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Network Solutions Certificate Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\164\370\243\303\357\347\263\220\006\113\203\220\074\041\144\140
\040\345\337\316
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\323\363\246\026\300\372\153\035\131\261\055\226\115\016\021\056
END
CKA_ISSUER MULTILINE_OCTAL
\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\023\030\116\145\164\167\157\162
\153\040\123\157\154\165\164\151\157\156\163\040\114\056\114\056
\103\056\061\060\060\056\006\003\125\004\003\023\047\116\145\164
\167\157\162\153\040\123\157\154\165\164\151\157\156\163\040\103
\145\162\164\151\146\151\143\141\164\145\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\127\313\063\157\302\134\026\346\107\026\027\343\220\061
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "COMODO ECC Certification Authority"
#

# Issuer: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Subject: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Thu Mar 06 00:00:00 2008
# Not Valid After : Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO ECC Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\205\061\013\060\011\006\003\125\024\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\023\030\116\145\164\167\157\162
\153\040\123\157\154\165\164\151\157\156\163\040\114\056\114\056
\103\056\061\060\060\056\006\003\125\004\003\023\047\116\145\164
\167\157\162\153\040\123\157\154\165\164\151\157\156\163\040\103
\145\162\164\151\146\151\143\141\164\145\040\101\165\164\150\157
\162\151\164\171
END
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL

CKA_VALUE MULTILINE_OCTAL
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "COMODO ECC Certification Authority"
# Issuer: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
# Manchester,C=GB
# Subject: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
# Manchester,C=GB
# Not Valid Before: Thu Mar 06 00:00:00 2008
# Not Valid After : Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO ECC Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\237\164\116\237\053\115\272\354\017\061\054\120\266\126\073\216 \055\223\303\021
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\174\142\377\164\235\061\123\136\150\112\325\170\252\036\277\043
END

CKA_ISSUER MULTILINE_OCTAL
\060\201\025\061\013\060\011\060\003\125\004\006\023\002\107\102
# Certificate "OISTE WISeKey Global Root GA CA"
# # Issuer: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c)
# 2005,O=WISeiKey,C=CH
# Subject: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c)
# 2005,O=WISeiKey,C=CH
# Not Valid Before: Sun Dec 11 16:03:44 2005
# Not Valid After : Fri Dec 11 16:09:51 2037
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_ID UTF8 "0"

\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\0060
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\103\101\140\114\151\155\151\164\145\144\060\053\060\051\006
\003\125\004\003\023\042\103\117\115\104\117\040\105\103\103
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\037\107\257\252\142\000\160\120\124\114\001\236\233\143
\231\052
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "OISTE WISeKey Global Root GA CA"

# Issuer: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c)
# 2005,O=WISeiKey,C=CH
# Subject: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c)
# 2005,O=WISeiKey,C=CH
# Not Valid Before: Sun Dec 11 16:03:44 2005
# Not Valid After : Fri Dec 11 16:09:51 2037
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_ID UTF8 "0"
# Certificate "Certigna"

# Issuer: CN=Certigna,O=Dhimyotis,C=FR
# Serial Number: 00:fe:dc:e3:01:0f:c9:48:ff
# Subject: CN=Certigna,O=Dhimyotis,C=FR
# Not Valid Before: Fri Jun 29 15:13:05 2007
# Not Valid After: Tue Jun 29 15:13:05 2027

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certigna"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

END
CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\064\061\013\060\001\114\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\006\023\002\106\122\061
\164\151\163\061\021\060\017\006\003\125\004\003\014\010\031\145
\162\164\151\147\156\141

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\176\63\163\001\017\311\110\377

END

CKA_VALUE MULTILINE_OCTAL
\060\202\003\250\060\020\002\122\024\000\003\000\001\002\002\011\000
\376\334\343\001\017\311\110\377\015\066\006\011\052\206\110\206
\367\015\001\001\000\005\000\006\004\012\001\006\006\011\052\206\110\206
\004\006\023\002\016\012\020\002\000\006\003\125\004\012\014
\011\014\015\011\155\171\157\164\151\163\061\021\060\017\006\003
\125\004\003\014\010\103\145\162\164\151\147\156\141\140\006\036\027
\015\060\067\060\066\062\071\061\065\061\063\060\065\132\027\015
\062\067\060\066\062\071\061\065\061\063\060\065\132\060\064\061
\013\060\011\006\003\125\004\006\023\002\016\012\020\002\000\006
\006\003\125\004\012\014\011\104\150\151\155\171\157\164\151\151
\061\012\060\017\006\003\125\004\003\014\010\103\145\162\164\151
\147\156\141\140\060\020\010\042\060\015\006\011\052\206\110\206
\015\001\001\001\000\050\000\003\020\001\017\000\006\020\020\102
\020\001\001\000\031\010\150\036\131\132\062\062\064\016\063\046\202\036
\354\264\276\352\134\141\046\035\55\021\107\141\134\122\174\026\170
\100\004\134\140\236\132\310\143\131\040\261\122\262\222\377\030\155
\151\043\134\140\53\142\367\335\342\066\057\221\007\271\110\317\016
\354\171\266\054\347\064\113\160\010\045\243\074\207\033\031\136
\120\010\07\170\072\020\031\132\320\211\136\036\036
\226\035\120\015\136\073\061\223\266\362\240\320\251\122\022\175
\134\282\312\153\311\020\041\262\212\063\251\134\072\025\123\026\360
\314\027\354\127\137\351\124\212\123\030\113\363\343\137\137\243\157\334
\110\034\205\013\025\132\246\272\237\254\110\343\011\262\367\364
\062\236\136\036\042\276\034\171\035\021\133\361\016\042\217\115\220
\327\175\062\030\263\013\054\152\277\216\077\024\021\121\040\016
\167\024\265\075\224\010\020\367\045\036\325\262\140\000\003\354\157
\052\050\045\156\052\076\030\143\027\045\077\076\104\040\026\366
\046\310\045\256\005\112\264\347\143\054\363\214\026\123\176\134
\373\021\032\010\030\106\142\237\042\270\361\032\215\151\334\372
\072\130\006\037\002\003\001\006\000\012\243\201\274\060\201\271\060
\017\006\003\125\035\023\010\103\137\006\035\006\003\125\035\016\004\026\004\024\032\355\376\101\071
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Certigna"
# Issuer: CN=Certigna,O=Dhimyotis,C=FR
# Serial Number:00:fe:dc:e3:01:0f:c9:48:ff
# Subject: CN=Certigna,O=Dhimyotis,C=FR
# Not Valid Before: Fri Jun 29 15:13:05 2007
# Not Valid After : Tue Jun 29 15:13:05 2027

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Certigna"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\261\056\023\143\105\206\244\157\032\262\140\150\067\130\055\304
\254\234\227
# Certificate "Cybertrust Global Root"

# Issuer: CN=Cybertrust Global Root,O="Cybertrust, Inc"
# Serial Number:04:00:00:00:00:01:0f:85:aa:2d:48
# Subject: CN=Cybertrust Global Root,O="Cybertrust, Inc"
# Not Valid Before: Fri Dec 15 08:00:00 2006
# Not Valid After : Wed Dec 15 08:00:00 2021

cka_class CK_OBJECT_CLASS CKO_CERTIFICATE
cka_token CK_BBOOL CK_TRUE
cka_private CK_BBOOL CK_FALSE
cka_modifiable CK_BBOOL CK_FALSE
cka_label UTF8 "Cybertrust Global Root"
cka_certificate_type CK_CERTIFICATE_TYPE CKC_X_509
cka_subject MULTILINE_OCTAL
\060\073\061\030\060\026\006\003\125\004\012\023\017\103\171\142\145\162\164\162\165\163\164\054\040\111\156\143\061\037\060\035\006\003\125\004\003\023\026\103\171\142\145\162\164\162\165\163\164\040\107\154\157\142\144\154\040\122\157\157\164
cka_id UTF8 "0"
ckaIssuer MULTILINE_OCTAL
\060\073\061\030\060\026\006\006\003\125\004\012\023\017\103\171\142\145\162\164\162\165\163\164\054\040\111\156\143\061\037\060\035\006\003\125\004\003\023\026\103\171\142\145\162\164\162\165\163\164\040\107\154\157\142\144\154\040\122\157\157\164
cka_serial_number MULTILINE_OCTAL
\002\011\000\376\334\343\001\017\311\110\377
cka_trust_server_auth CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
cka_trust_email_protection CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
cka_trust_code_signing CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
cka_trust_step_up_approved CK_BBOOL CK_FALSE
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Cybertrust Global Root"
# Issuer: CN=Cybertrust Global Root,O="Cybertrust, Inc"
# Serial Number:04:00:00:00:01:0f:85:aa:2d:48
# Subject: CN=Cybertrust Global Root,O="Cybertrust, Inc"
# Not Valid Before: Fri Dec 15 08:00:00 2006
# Not Valid After : Wed Dec 15 08:00:00 2021
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Cybertrust Global Root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\137\103\345\261\277\370\170\214\254\034\307\312\112\232\306\042
\053\314\064\030
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\162\344\112\207\343\151\100\200\167\352\274\343\364\377\360\341
END

CKA_ISSUER_MULTILINE_OCTAL
\060\073\061\030\060\026\060\003\125\004\012\023\017\103\171\142
\145\162\164\162\165\163\164\165\163\054\040\111\115\143\061\157\060\035
\006\003\125\004\003\023\026\103\171\142\145\162\164\162\165\163
\164\040\107\154\157\142\141\154\040\122\157\157\164
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\004\000\000\000\000\001\017\205\252\055\110
END
# Certificate "ePKI Root Certification Authority"
# Issue: OU=ePKI Root Certification Authority, O="Chunghwa Telecom Co., Ltd.", C=TW
# Serial Number: 15:c8:bd:65:47:5c:af:b8:97:00:5e:e4:06:d2:bc:9d
# Subject: OU=ePKI Root Certification Authority, O="Chunghwa Telecom Co., Ltd.", C=TW
# Not Valid Before: Mon Dec 20 02:31:27 2004
# Not Valid After: Wed Dec 20 02:31:27 2034

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "ePKI Root Certification Authority"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\136\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\043\060\041\006\003\125\004\012\014\032\013\150\165\156\147\150
\167\141\040\124\145\154\145\143\157\155\040\103\157\056\054\040
\114\164\144\056\061\052\060\050\006\003\125\004\013\014\041\145
\120\113\111\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\136\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\043\060\041\006\003\125\004\012\014\032\013\150\165\156\147\150
\167\141\040\124\145\154\145\143\157\155\040\103\157\056\054\040
\114\164\144\056\061\052\060\050\006\003\125\004\013\014\041\145
\120\113\111\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\025\310\275\145\107\134\257\270\227\000\136\344\006\322\274\235
END

CKA_VALUE MULTILINE_OCTAL
\060\020\005\260\060\020\003\230\240\003\002\001\002\002\020\025
\310\275\145\107\134\257\270\227\000\136\344\006\322\274\235\060
\015\006\011\052\026\011\020\063\077\015\001\001\005\000\000\060\136
\061\013\060\001\100\060\003\125\004\006\023\002\124\127\061\043\060
\041\006\003\125\004\012\014\032\013\150\165\156\147\150\167\141
# Trust for Certificate "ePKI Root Certification Authority"
# Issuer: OU=ePKI Root Certification Authority,O="Chunghwa Telecom Co., Ltd.",C=TW
# Serial Number:15:c8:bd:65:47:5c:af:b8:97:00:5e:e4:06:d2:bc:9d
# Subject: OU=ePKI Root Certification Authority,O="Chunghwa Telecom Co., Ltd.",C=TW
# Not Valid Before: Mon Dec 20 02:31:27 2004
# Not Valid After : Wed Dec 20 02:31:27 2034
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "ePKI Root Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\147\145\015\361\176\216\176\133\202\100\244\364\126\113\317\342
\075\151\306\360
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\033\056\000\312\046\006\220\075\255\376\157\025\150\323\153\263
END
CKA_ISSUER MULTILINE_OCTAL
\060\136\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\043\060\041\000\003\125\004\012\014\032\103\150\165\156\147\150
\167\141\040\124\145\154\145\143\157\155\040\103\157\056\054\040
\114\164\144\056\061\052\060\050\006\003\125\004\013\014\041\145
\120\113\111\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\025\310\275\145\107\134\257\270\227\000\136\344\006\322\274\235
\274\235
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "certSIGN ROOT CA"
#
# Issuer: OU=certSIGN ROOT CA,O=certSIGN,C=RO
# Serial Number:20:06:05:16:70:02
# Subject: OU=certSIGN ROOT CA,O=certSIGN,C=RO
# Not Valid Before: Tue Jul 04 17:20:04 2006
# Not Valid After : Fri Jul 04 17:20:04 2031
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "certSIGN ROOT CA"
OPEN SOURCE USED IN WEEKLY NEXUS DASHBOARD ORCHESTRATOR 4.0.1a  6030

\003\001\000\001\243\102\060\100\006\001\17\006\003\125\035\023\001
\001\377\004\005\060\003\000\001\137\011\060\16\006\003\125\035\017
\001\001\013\77\004\004\004\003\002\013\060\006\003\35\060\003\125\035\016
\004\026\004\024\340\214\233\111\263\135\174\206\236\262
\102\207\013\132\015\132\240\333\134\060\015\006\011\052\206\011\102\006
\367\150\001\001\000\005\000\003\202\001\001\000\007\322\034\211
\056\065\373\016\153\35\046\177\145\210\364\162\114\131\104\327
\062\116\363\335\011\111\107\275\216\073\33\223\117\120\111\044
\023\130\024\006\162\137\011\323\241\134\100\024\311\134\70\130
\062\164\074\110\156\107\237\113\324\367\103\323\123\206\144\124
\227\143\162\120\325\125\317\137\040\223\200\224\232\330\034\223
\116\026\125\160\240\160\171\155\150\014\037\17\55\274\031
\343\210\061\137\131\103\201\011\13\102\227\246\164\030\140\304\133
\314\127\126\162\165\175\35\1\000\011\133\11\157\162\223\151\167
\061\101\132\62\210\070\277\207\262\171\137\125\224\276\020
\045\135\124\047\043\034\265\061\007\004\066\240\32\220\275\240
\164\161\120\211\155\274\024\343\107\160\256\361\125\076\037\240
\111\83\124\231\110\32\1\134\1\343\014\347\222\265\127\156\162\031
\213\371\130\204\074\203\125\176\222\233\112\123\123\32\1\160\302
\321\160\061\171\123\147\137\15\35\122\070\136\137\263\163\116\210
\025\147\336\126\166\020\042\020\267\125\151\225\103\000\071\115
\366\236\260\132\116\111\104\124\130\137\102\203
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "certSIGN ROOT CA"
# Issuer: OU=certSIGN ROOT CA,O=certSIGN,C=RO
# Serial Number:20:06:05:16:70:02
# Subject: OU=certSIGN ROOT CA,O=certSIGN,C=RO
# Not Valid Before: Tue Jul 04 17:20:04 2006
# Not Valid After : Fri Jul 04 17:20:04 2031
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "certSIGN ROOT CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\3730\2673560\266227\0461\42\3730\055260\052366\277\003375\1350
\174\130\057\233
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\302\230\3003263510723\274371260365014367\113000104027
END

CKA_ISSUER MULTILINE_OCTAL

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6030


# Certificate "GeoTrust Primary Certification Authority - G3"

# Issuer: CN=GeoTrust Primary Certification Authority - G3,OU=(c) 2008 GeoTrust Inc. - For authorized use only,O=GeoTrust Inc.,C=US
# Subject: CN=GeoTrust Primary Certification Authority - G3,OU=(c) 2008 GeoTrust Inc. - For authorized use only,O=GeoTrust Inc.,C=US
# Not Valid Before: Wed Apr 02 00:00:00 2008
# Not Valid After : Tue Dec 01 23:59:59 2037

CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "GeoTrust Primary Certification Authority - G3"

CKA_SUBJECT MULTILINE_OCTAL

END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "GeoTrust Primary Certification Authority - G3"
# Issuer: CN=GeoTrust Primary Certification Authority - G3,OU=(c) 2008 GeoTrust Inc. - For authorized use only.
# O=GeoTrust Inc.,C=US
# Subject: CN=GeoTrust Primary Certification Authority - G3,OU=(c) 2008 GeoTrust Inc. - For authorized use only.
# O=GeoTrust Inc.,C=US
# Not Valid Before: Wed Apr 02 00:00:00 2008
# Not Valid After: Tue Dec 01 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
# Certificate "thawte Primary Root CA - G2"

# Issuer: CN=thawte Primary Root CA - G2,OU=|(c) 2007 thawte, Inc. - For authorized use only",O="thawte, Inc.";C=US
# Subject: CN=thawte Primary Root CA - G2,OU=|(c) 2007 thawte, Inc. - For authorized use only",O="thawte, Inc.";C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007
# Not Valid After : Mon Jan 18 23:59:59 2038

// CA many other lines...
# Trust for Certificate "thawte Primary Root CA - G2"

# Issuer: CN=thawte Primary Root CA - G2,OU="(c) 2007 thawte, Inc. - For authorized use only",O="thawte, Inc.",C=US


# Subject: CN=thawte Primary Root CA - G2,OU="(c) 2007 thawte, Inc. - For authorized use only",O="thawte, Inc.",C=US

# Not Valid Before: Mon Nov 05 00:00:00 2007

# Not Valid After: Mon Jan 18 23:59:59 2038


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CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "thawte Primary Root CA - G2"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\252\333\274\042\043\217\330\241\107\227\331\131\170\217\026\061\000\034\215\224\374
\134\123\322\334\235\170\026\037\025\063\043\123\122\343\132\061
\135\253\132\250\275\023\051\104\015\047\133\250\034\71\150\234\022
\367\130\077\056\162\002\127\243\217\241\024\056

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
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CKA_ISSUER MULTILINE_OCTAL
\060\020\012\040\060\010\013\060\011\010\060\003\125\004\006\023\002\125\123
\061\025\060\002\033\060\000\312\50\004\012\023\013\016\145\141\167\164
\145\054\040\111\115\61\143\035\060\061\107\060\060\060\060\060\060\060\060\012\50\004\013
\023\057\050\143\051\040\062\060\060\067\040\164\150\141\167\164
\145\054\040\111\115\61\143\035\060\060\060\060\060\060\060\060\012\50\004\013
\164\150\157\162\151\172\145\144\040\165\163\145\040\157\156\154
\171\061\044\060\042\00\060\003\125\004\003\023\033\164\150\141\167
\164\145\040\120\162\151\155\141\162\171\040\122\157\157\164\040
\103\101\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\065\374\046\134\331\204\117\311\075\046\075\127\233\256
\327\126
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "thawte Primary Root CA - G3"
#
# Issuer: CN=thawte Primary Root CA - G3,OU="(c) 2008 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Subject: CN=thawte Primary Root CA - G3,OU="(c) 2008 thawte, Inc. - For authorized use only",OU=Certification Services Division,O="thawte, Inc.",C=US
# Not Valid Before: Wed Apr 02 00:00:00 2008
# Not Valid After : Tue Dec 01 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "thawte Primary Root CA - G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\020\012\040\060\010\013\060\011\010\060\003\125\004\006\023\002\125\123
\061\025\060\002\033\060\000\312\50\004\012\023\013\016\145\141\167\164
\145\054\040\111\115\61\143\035\060\061\107\060\060\060\060\060\060\060\060\012\50\004\013
\023\057\050\143\051\040\062\060\060\067\040\164\150\141\167\164
\145\054\040\111\115\61\143\035\060\060\060\060\060\060\060\060\012\50\004\013
\164\150\157\162\151\172\145\144\040\165\163\145\040\157\156\154
\171\061\044\060\042\00\060\003\125\004\003\023\033\164\150\141\167
\164\145\040\120\162\151\155\141\162\171\040\122\157\157\164\040
\103\101\040\055\040\107\062
# Trust for Certificate "thawte Primary Root CA - G3"
# Issuer: CN=thawte Primary Root CA - G3,OU=\((c) 2008 thawte, Inc. - For authorized use only\),OU=Certification Services Division,O="thawte, Inc.".,C=US
# Subject: CN=thawte Primary Root CA - G3,OU=\((c) 2008 thawte, Inc. - For authorized use only\),OU=Certification Services Division,O="thawte, Inc.".,C=US
# Not Valid Before: Wed Apr 02 00:00:00 2008
# Not Valid After : Tue Dec 01 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "thawte Primary Root CA - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\361\213\123\215\033\351\003\266\246\360\126\103\133\027\025\211
\312\363\153\362
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\373\033\135\001\031\012\224\315\104\306\166\362\103\131\073\347\061
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\256\061\103\130\000\011\100\003\125\004\006\023\002\125\123
\061\025\060\023\006\003\125\004\012\023\014\164\150\141\167\164
\145\054\040\011\156\143\056\061\050\060\046\006\003\125\004\013
\023\037\103\145\162\164\151\146\151\143\141\164\151\157\156\040
\123\145\162\166\151\143\145\163\040\104\151\166\151\163\151\157
\156\061\070\060\066\060\003\125\004\013\023\057\050\143\051\040
\062\060\060\070\040\164\150\141\167\164\145\054\040\111\156\143
\056\040\055\040\010\157\162\040\141\165\164\150\157\162\151\172
\145\144\040\165\163\145\040\157\156\154\171\061\044\060\042\006
\003\125\004\003\023\033\164\150\141\167\164\145\040\120\162\151
\155\141\162\171\040\122\157\157\164\040\103\101\040\055\040\107
\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\140\000\122\267\106\247\352\264\264\232\326\113\057\367
\220\373
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "GeoTrust Primary Certification Authority - G2"


# Issuer: CN=GeoTrust Primary Certification Authority - G2,OU=(c) 2007 GeoTrust Inc. - For authorized use only.O=GeoTrust Inc.,C=US
# Serial Number:3c:b2:f4:48:0a:00:e2:fe:eb:24:3b:5e:60:3e:c3:6b
# Subject: CN=GeoTrust Primary Certification Authority - G2,OU=(c) 2007 GeoTrust Inc. - For authorized use only.O=GeoTrust Inc.,C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007
# Not Valid After : Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Primary Certification Authority - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\230\061\013\060\000\011\006\003\125\004\006\023\002\125\0123
\061\026\060\024\006\003\125\004\012\023\015\107\145\157\124\162
\165\163\164\040\111\156\143\056\061\071\060\067\006\003\125\004
\013\023\060\050\143\051\040\062\060\060\067\040\107\145\157\124
\162\163\164\040\111\156\143\056\040\055\040\106\157\162\040
\141\165\164\150\157\162\151\172\145\144\040\165\163\145\040\157
\156\154\171\061\066\060\064\006\003\125\004\003\023\055\107\145
\157\124\162\165\163\164\040\120\162\151\155\141\162\171\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\230\061\013\060\000\011\006\003\125\004\006\023\002\125\0123
\061\026\060\024\006\003\125\004\012\023\015\107\145\157\124\162
\165\163\164\040\111\156\143\056\061\071\060\067\006\003\125\004
\013\023\060\050\143\051\040\062\060\060\067\040\107\145\157\124
\162\163\164\040\111\156\143\056\040\055\040\106\157\162\040
\141\165\164\150\157\162\151\172\145\144\040\165\163\145\040\157
\156\154\171\061\066\060\064\006\003\125\004\003\023\055\107\145
\157\124\162\165\163\164\040\120\162\151\155\141\162\171\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\074\262\364\110\001\200\000\342\376\353\044\073\136\140\076\303\153
END
CKA_VALUE MULTILINE_OCTAL
\060\202\020\002\256\060\020\002\065\240\003\002\001\002\002\020\074
\262\364\110\012\000\342\376\353\044\073\136\140\076\303\153\060
\012\006\010\052\206\110\316\075\004\003\003\060\201\230\006\1013
\060\020\033\037\023\036\003\251\025\035\003\035\035\023\002\023\023\003\035\016\004\026\024\025\037\065\127\121\125\373\026\076\250\201\022\320\313\272\320\222\013\266\236\226\252\004\017\212

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "GeoTrust Primary Certification Authority - G2"
# Issuer: CN=GeoTrust Primary Certification Authority - G2,OU=(c) 2007 GeoTrust Inc. - For authorized use

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6042
only.O=GeoTrust Inc.,C=US
# Serial Number:3c:b2:f4:48:0a:00:e2:fe:eb:24:3b:5e:60:3e:e3:6b
# Subject: CN=GeoTrust Primary Certification Authority - G2,OU=(c) 2007 GeoTrust Inc. - For authorized use only,O=GeoTrust Inc.,C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007
# Not Valid After : Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GeoTrust Primary Certification Authority - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\215\027\204\325\067\363\003\175\354\160\376\127\213\121\232\231
\346\020\327\260
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\001\136\330\153\013\011\006\003\125\004\006\023\002\125\123
\061\020\060\024\006\003\125\004\012\023\015\107\143\157\124\162
\165\163\164\040\111\156\143\056\040\055\040\106\157\162\040
\141\165\164\150\157\162\151\172\145\144\040\165\163\145\040\157
\156\154\171\061\066\060\064\006\003\125\004\003\023\055\107\145
\157\124\162\165\163\164\040\120\162\151\155\141\162\171\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\062
END
CKA_ISSUER MULTILINE_OCTAL
\060\020\123\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\024\006\003\125\004\012\023\015\107\143\157\124\162
\165\163\164\040\111\156\143\056\040\055\040\106\157\162\040
\141\165\164\150\157\162\151\172\145\144\040\165\163\145\040\157
\156\154\171\061\066\060\064\006\003\125\004\003\023\055\107\145
\157\124\162\165\163\164\040\120\162\151\155\141\162\171\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\074\262\364\110\012\000\342\376\353\044\073\136\140\076
\303\153
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "VeriSign Universal Root Certification Authority"
#
# Issuer: CN=VeriSign Universal Root Certification Authority,OU="(c) 2008 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Universal Root Certification Authority,OU="(c) 2008 VeriSign, Inc. - For authorized use
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "VeriSign Universal Root Certification Authority"
# Issuer: CN=VeriSign Universal Root Certification Authority,OU="(c) 2008 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Universal Root Certification Authority,OU="(c) 2008 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Wed Apr 02 00:00:00 2008
# Not Valid After: Tue Dec 01 23:59:59 2037
# Fingerprint (MD5): 8E:AD:B5:01:AA:4D:81:E4:8C:1D:D1:E1:14:00:95:19

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "VeriSign Universal Root Certification Authority"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
0661711312065146207162060115060245373207073017247
173267015124
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "VeriSign Class 3 Public Primary Certification Authority - G4"

# Certificate "VeriSign Class 3 Public Primary Certification Authority - G4"

# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G4,OU="(c) 2007 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.".,C=US
# Subject: CN=VeriSign Class 3 Public Primary Certification Authority - G4,OU="(c) 2007 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.".,C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007
# Not Valid After : Mon Jan 18 23:59:59 2038

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6047
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6048
# Issuer: CN=VeriSign Class 3 Public Primary Certification Authority - G4,OU="(c) 2007 VeriSign, Inc. - For authorized use only",O="VeriSign, Inc.",C=US
# Subject: CN=VeriSign Class 3 Public Primary Certification Authority - G4,OU="(c) 2007 VeriSign, Inc. - For authorized use only",O="VeriSign Trust Network",C=US
# Not Valid Before: Mon Nov 05 00:00:00 2007
# Not Valid After : Mon Jan 18 23:59:59 2038

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "VeriSign Class 3 Public Primary Certification Authority - G4"

# Certificate "NetLock Arany (Class Gold) Ftanúsítvány" #
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6052


```bash
\074\121\000\240\300\021\010\005\247\231\346\157\001\210\124\141
\156\361\271\030\025\112\255\376\201\010\004\223\240\057\373\165\174
\057\050\113\142\044\240\120\020\013\365\141\136\103\41\156\270\014\070
\353\201\372\142\241\073\132\142\232\323\224\145\304\341\346\155\202
\370\057\045\160\262\041\046\301\162\121\103\214\054\303\204\220
\303\132\217\223\173\64\247\145\245\353\353\230\321\373\005\262\2106
\165\025\043\152\157\205\143\060\020\036\025\236\037\010\343\032
\154\260\120\131\135\220\133\073\250\015\060\031\177\175\177\316
\361\125\203\073\251\111\106\165\040\246\371\141\121\122\041\057\173
\276\245\025\143\241\324\225\020\361\236\271\136\321\11\363\075\205
\270\270\333\276\265\271\051\371\332\067\005\000\111\224\003\204
\104\347\277\103\061\137\165\213\045\321\364\246\144\365\222\366
\253\005\353\075\351\245\013\066\142\332\314\006\137\066\213\266
\136\061\270\052\373\136\366\161\133\371\104\046\236\304\346\015\221
\264\056\165\225\200\121\152\113\060\246\260\142\241\223\361\233
\330\163\304\143\165\077\131\107\261
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "NetLock Arany (Class Gold) Ftanúsítvány"
# Issuer: CN=NetLock Arany (Class Gold) F..tan..s..tv..ny,OU=Tan..s..tv..nykiad..k (Certification Services),O=NetLock Kft.,L=Budapest,C=HU
# Serial Number:49:41:2c:e4:00:10
# Subject: CN=NetLock Arany (Class Gold) F..tan..s..tv..ny,OU=Tan..s..tv..nykiad..k (Certification Services),O=NetLock Kft.,L=Budapest,C=HU
# Not Valid Before: Thu Dec 11 15:08:21 2008
# Not Valid After : Wed Dec 06 15:08:21 2028

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "NetLock Arany (Class Gold) Ftanúsítvány"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\006\010\077\131\077\025\241\004\240\151\244\153\251\003\320\006
\267\227\011\221
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\305\241\267\377\163\335\326\327\064\062\030\337\374\074\255\210
END

CKA_ISSUER MULTILINE_OCTAL
\060\010\077\131\077\025\241\004\240\151\244\153\251\003\320\006
\267\227\011\221
END

CKA_CERT_DATA OCTAL
\060\010\077\131\077\025\241\004\240\151\244\153\251\003\320\006
\267\227\011\221
END
```

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Open Source Used in Weekly Nexus Dashboard Orchestrator 4.0.1a 6053
# Certificate "Hongkong Post Root CA 1"

# Issuer: CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK
# Serial Number: 1000 (0x3e8)
# Subject: CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK
# Not Valid Before: Thu May 15 05:13:14 2003
# Not Valid After : Mon May 15 04:52:29 2023

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hongkong Post Root CA 1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
0601070601030600010006000312500400060230020110113061
0260600240060003125004012023015110115715611471531157
156114704012015716311406104006003600600031250040003
02302711011571561147153115715611470401201571631164040
12211571571640401031011040061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a  6055
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Hongkong Post Root CA 1"
# Issuer: CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK
# Serial Number: 1000 (0x3e8)
# Subject: CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK
# Not Valid Before: Thu May 15 05:13:14 2003
# Not Valid After : Mon May 15 04:52:29 2023
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hongkong Post Root CA 1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\326\332\250\040\215\011\322\025\115\044\265\057\130\036\006\003\125\004\002\110\113\061\026\060\024\006\003\125\004\012\023\015\110\157\156\147\153\157\156\147\147\040\120\157\163\164\040\040\060\036\006\003\125\004\003
\023\027\110\157\156\147\153\157\156\147\147\040\120\157\163\164\040
\122\157\157\164\040\103\101\040\061
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\250\015\157\071\170\271\103\155\167\102\155\230\132\314\043\312
END
CKA_ISSUER MULTILINE_OCTAL
\060\017\061\130\060\011\006\003\125\004\006\023\002\110\113\061\026\060\024\006\003\125\004\012\023\015\110\157\156\147\153\157\156\147\147\040\120\157\163\164\040\040\060\036\006\003\125\004\003
\023\027\110\157\156\147\153\157\156\147\147\040\120\157\163\164\040
\122\157\157\164\040\103\101\040\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\003\350
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "SecureSign RootCA11"

# Issuer: CN=SecureSign RootCA11,O="Japan Certification Services, Inc.",C=JP
# Serial Number: 1 (0x1)
# Subject: CN=SecureSign RootCA11,O="Japan Certification Services, Inc.",C=JP
# Not Valid Before: Wed Apr 08 04:56:47 2009
# Not Valid After : Sun Apr 08 04:56:47 2029

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SecureSign RootCA11"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\130\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\053\060\051\006\003\125\004\012\023\024\112\141\160\141\156\040
\103\145\162\161\151\146\151\143\143\164\151\157\156\040\123\145
\162\161\151\143\145\163\054\040\111\156\143\056\061\103\4\060\032
\006\003\125\004\003\023\023\123\145\143\165\162\145\123\151\147
\156\040\122\157\157\164\103\101\061\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\130\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\053\060\051\006\003\125\004\012\023\024\112\141\160\141\156\040
\103\145\162\161\151\146\151\143\143\164\151\157\156\040\123\145
\162\161\151\143\145\163\054\040\111\156\143\056\061\103\4\060\032
\006\003\125\004\003\023\023\123\145\143\165\162\145\123\151\147
\156\040\122\157\157\164\103\101\061\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_VALUE MULTILINE_OCTAL
\060\02\00\03\155\060\02\02\125\24\00\03\02\00\102\00\2\00\100\101
\060\05\01\01\01\01\005\000\05\000\060
\130\061\013\060\011\006\003\125\004\006\023\023\021\112\120\061\053
\060\051\006\003\125\004\012\023\024\112\141\160\141\156\040\103
\145\162\164\151\146\151\143\143\164\151\157\156\040\123\145\162
\166\151\143\145\163\054\040\111\156\143\056\061\103\4\060\032
\003\125\004\003\023\023\123\145\143\165\162\145\123\151\147\156
\140\040\122\157\157\164\103\101\061\061
\064\060\070\060\064\065\066\064\067\132\027\15\062\071\060\064
\060\070\060\064\065\066\064\067\132\060\15\103\060\11\000
\003\125\004\006\023\021\12\120\061\053\005\010\003\125\004\125\004
\012\023\042\112\141\160\141\156\040\103
END

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6057
cka_nss_mozilla_ca_policy ck_bbool ck_true
cka_nss_server_distrust_after ck_bbool ck_false
cka_nss_email_distrust_after ck_bbool ck_false
# Trust for Certificate "SecureSign RootCA11"
# Issuer: CN=SecureSign RootCA11,O="Japan Certification Services, Inc.",C=JP
# Serial Number: 1 (0x1)
# Subject: CN=SecureSign RootCA11,O="Japan Certification Services, Inc.",C=JP
# Not Valid Before: Wed Apr 08 04:56:47 2009
# Not Valid After: Sun Apr 08 04:56:47 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SecureSign RootCA11"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\073\304\237\110\370\363\163\240\234\036\275\370\133\261\303\145
\307\330\021\263
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\267\122\164\342\222\264\200\223\362\165\344\314\327\362\352\046
END
CKA_ISSUER MULTILINE_OCTAL
\060\130\061\013\060\001\011\006\003\125\004\006\023\002\112\120\061
\053\060\051\006\000\033\125\004\012\233\022\112\141\160\141\156\040
\103\145\162\164\151\146\151\143\141\164\145\151\157\156\040\123\145
\162\166\151\143\145\163\054\040\111\156\143\035\061\034\060\032
\006\003\125\004\003\023\023\123\145\143\165\162\145\123\151\147
\156\040\122\157\157\164\103\101\061\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Microsec e-Szigno Root CA 2009"
#
# Issuer: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU
# Serial Number:00:c2:7e:43:04:4e:47:3f:19
# Subject: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU
# Not Valid Before: Tue Jun 16 11:30:18 2009
# Not Valid After: Sun Dec 30 11:30:18 2029
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
# Trust for Certificate "Microsec e-Szigno Root CA 2009"
# Issuer: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU
# Serial Number:00:2e:43:04:4e:47:3f:19
# Subject: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU
# Not Valid Before: Tue Jun 16 11:30:18 2009
# Not Valid After : Sun Dec 30 11:30:18 2029

# Certificate "GlobalSign Root CA - R3"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3
# Serial Number:04:00:00:00:01:21:58:53:08:a2
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3
# Not Valid Before: Wed Mar 18 10:00:00 2009
# Not Valid After : Sun Mar 18 10:00:00 2029

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R3"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
0601140601040060036006003125004013023027107154157
14214115412315111471560401221571571640401031101040
055040122063061023060021006003125004012023012107
154157142141154123151114715601023060021006003125
004003102301211071541571421411541231511147156

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
0601140601040060036006003125004013023027107154157
14214115412315111471560401221571571640401031101040
055040122063061023060021006003125004012023012107
154157142141154123151114715601023060021006003125
004003102301211071541571421411541231511147156

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
002013004000000000000000010411301231010242

END

CKA_VALUE MULTILINE_OCTAL
060202020313706020200210724000300200100200200000013004
00000000000001041130123101024206010150060111052206
1101206367015001001013005000060114061040060036006
00031250040130230271071541571421411541231511147156
004012215711571640401031101040055040122063061023060
0210060033125004012023012107154157142141154123151
147156010230600210060031250040030230121107154157
14214115412315111471560600360271015060071060063061
0701061060600600600600600132027015062071060063061070
06110600600600600600132060114061040060036006003613125
00401301230271071541571421411541231511147156040122
1571571640401031101040055040122063061023060021006003
00031250040120230121071541571421411541231511147156
06110230600210060033125004003023012107154157142141
15411231511147156060200010420601015060011052206110
206367015001001001005000003202001017000060202001
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "GlobalSign Root CA - R3"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3
# Serial Number:04:00:00:00:01:21:58:53:08:a2
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3


```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Autoridad de Certificacion Firmaprofesional CIF A62634068"
# Issuer: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES
# Serial Number:53:ec:3b:ee:fb:b2:48:5f
# Subject: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES
# Not Valid Before: Wed May 20 08:38:15 2009
# Not Valid After : Tue Dec 31 08:38:15 2030

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Autoridad de Certificacion Firmaprofesional CIF A62634068"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\256\305\373\077\310\341\277\304\345\117\003\007\132\232\350\000
\267\367\266\372
END
```

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6068
# Certificate "Izenpe.com"

# Issuer: CN=Izenpe.com,O=IZENPE S.A.,C=ES
# Subject: CN=Izenpe.com,O=IZENPE S.A.,C=ES
# Not Valid Before: Thu Dec 13 13:08:28 2007
# Not Valid After: Sun Dec 13 08:27:25 2037

CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Izenpe.com"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Izenpe.com"
# Issuer: CN=Izenpe.com,O=IZENPE S.A.,C=ES
# Subject: CN=Izenpe.com,O=IZENPE S.A.,C=ES
# Not Valid Before: Thu Dec 13 13:08:28 2007
# Not Valid After : Sun Dec 13 08:27:25 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Izenpe.com"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\057\170\075\045\122\030\247\112\145\071\161\265\054\242\234\105
\025\157\351\031
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\246\260\315\205\022\006\003\125\004\012\014\013\111\132\105\116\120\105
\040\123\056\101\056\061\023\060\021\006\003\125\004\003\014\012
\111\172\145\156\160\145\056\143\157\155
END

CKA_ISSUER MULTILINE_OCTAL
\060\070\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\024\060\022\006\003\125\004\012\014\013\111\132\105\116\120\105
\040\123\056\101\056\061\023\060\021\006\003\125\004\003\014\012
\111\172\145\156\160\145\056\143\157\155
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\000\260\267\132\026\110\137\277\341\131\365\213\327\031
\346\175
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Chambers of Commerce Root - 2008"
# Issuer: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
(see current address at www.camerfirma.com/address),C=EU
# Serial Number:00:a3:da:42:7e:a4:b1:ae:da
# Subject: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
(see current address at www.camerfirma.com/address), C=EU
# Not Valid Before: Fri Aug 01 12:29:50 2008
# Not Valid After : Sat Jul 31 12:29:50 2038
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Chambers of Commerce Root - 2008"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\256\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\011\006\003\125\004\007\023\072\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\162\145\156\164\040\141
\144\144\162\145\163\160\040\141\164\040\167\167\167\167\167\167\167\167\167
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\145\163\160\106\102\106\020\060\003\125\004\005\023\011
\101\070\062\067\064\063\062\070\067\061\103\106\003\125\004\003\125
\100\104\023\023\022\011\010\030\040\133\145\162\161\165\161\162\155
\114\140\123\056\010\056\061\051\060\047\006\003\125\004\003\023
\040\03\150\141\155\142\145\162\163\040\157\146\040\103\157\155
\155\145\162\143\145\040\122\157\157\164\040\055\040\062\060\060
\070
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\256\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\011\006\003\125\004\007\023\072\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\162\145\156\164\040\141
\144\144\162\145\163\160\040\141\164\040\167\167\167\167\167\167\167\167
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\145\163\160\106\102\106\020\060\003\125\004\005\023\011
\101\070\062\067\064\063\062\070\067\061\103\106\003\125\004\003\125
\100\104\023\023\022\011\010\030\040\133\145\162\161\165\161\162\155
\114\140\123\056\010\056\061\051\060\047\006\003\125\004\003\023
\040\03\150\141\155\142\145\162\163\040\157\146\040\103\157\155
\155\145\162\143\145\040\122\157\157\164\040\055\040\062\060\060
\070
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\243\332\102\176\244\261\125\6332
END
CKA_VALUE MULTILINE_OCTAL
\060\202\007\117\060\020\005\067\240\003\002\001\100\002\002\011\000
\243\332\102\176\244\261\125\6332\060\150\006\011\052\206\110\0206
\367\015\001\001\005\005\000\060\201\125\6361\103\060\011\006\003
\125\004\006\023\002\105\125\061\103\060\010\006\003\125\004\007
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Chambers of Commerce Root - 2008"
# Issuer: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
# (see current address at www.camerfirma.com/address),C=EU
# Serial Number:00:a3:da:42:7e:a4:b1:ae:da
# Subject: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
# (see current address at www.camerfirma.com/address),C=EU
# Not Valid Before: Fri Aug 01 12:29:50 2008
# Not Valid After : Sat Jul 31 12:29:50 2038
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Chambers of Commerce Root - 2008"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\170\152\164\254\166\253\024\177\234\152\060\120\272\236\250\176
\176\232\316\074
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\136\200\236\204\132\016\145\013\027\002\363\125\030\052\076\327
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\256\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\101\006\003\125\004\007\023\072\115\141\144\162\151
\167\110\320
END

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6076
# Certificate "Global Chambersign Root - 2008"

# Issuer: CN=Global Chambersign Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid (see current address at www.camerfirma.com/address),C=EU
# Serial Number:00:c9:cd:d3:e9:d5:7d:23:ce
# Subject: CN=Global Chambersign Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid (see current address at www.camerfirma.com/address),C=EU
# Not Valid Before: Fri Aug 01 12:31:40 2008
# Not Valid After : Sat Jul 31 12:31:40 2038

CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Global Chambersign Root - 2008"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\002\011\000\243\332\021\252\244\261\256\332
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\243\332\102\176\244\261\256\332
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a  6077
\036\107\154\157\142\141\154\040\103\150\141\155\142\145\162\163
\151\147\156\040\122\157\157\164\040\055\040\060\026\060\060\070\020
\011\000\313\135\323\351\325\175\043\316\016\016\006\003\125\035
\017\001\000\137\004\004\003\002\000\010\006\006\075\006\003\125\035
\040\004\066\060\064\060\062\006\006\041\250\354\040\000\060\005\026\060
\050\006\010\053\006\001\010\050\000\026\034\150\164\164
\160\072\057\057\160\157\154\151\143\171\056\143\141\155\145\162
\146\151\162\155\141\056\143\157\155\060\155\060\11\052\206\110
\120\367\150\001\001\005\005\000\003\032\020\002\000\002\000\101\177
\160\336\220\050\331\005\224\106\377\200\127\251\361\057\337\032
\015\153\372\174\016\034\111\104\171\047\330\106\252\157\050\111\131
\122\210\160\022\352\335\075\365\233\123\124\157\341\140\024\222\250
\011\271\335\353\13\174\306\065\361\133\030\351\136\117\345\257
\272\105\340\011\133\63\132\104\017\302\027\161\167\221\105\172\063
\137\137\226\054\150\213\301\107\217\230\233\075\300\354\313\365
\325\202\222\204\006\321\276\066\070\126\162\061\133\107\059\252
\027\244\143\121\353\012\001\255\177\354\165\236\313\241\037\361
\177\202\261\127\131\144\17\147\326\043\032\352\364\270\071\115\320
\350\041\247\341\127\057\102\032\164\232\160\257\150\154\120\135
\111\137\377\73\016\135\346\054\107\327\201\072\131\000\265\163
\153\143\040\063\061\105\010\071\016\364\160\176\100\160\132\077
\320\153\102\251\116\40\050\057\022\155\165\162\225\011\215\110
\143\306\306\060\043\127\222\223\136\065\301\213\371\012\367\054\235
\142\034\366\255\174\335\246\061\036\266\261\307\176\205\046\372
\244\152\265\332\143\060\032\135\223\067\262\146\057\175\005\367
\347\267\113\230\224\065\300\331\107\205\013\013\235\262\120\063\035
\112\251\132\246\311\003\357\355\364\347\250\156\212\264\127\204
\353\244\077\320\035\62\252\252\207\133\143\350\223\342\153\250\324
\270\162\170\153\033\355\071\134\135\131\233\252\207\325\117\116
\000\037\63\311\52\237\074\061\017\050\002\001\175\230\350\247\260
\242\144\236\171\137\011\036\262\252\131\346\310\104\353\077\110
\231\136\2\173\161\076\043\61\230\247\305\030\022\077\346\273\050
\063\102\351\015\012\174\155\362\206\171\057\305\202\031\175\011
\211\174\262\124\166\210\256\336\301\363\314\341\156\333\061\132
\223\256\213\240\357\045\152\163\230\211\133\072\056\023\210\036
\277\300\222\224\064\033\343\047\267\213\036\157\102\377\347\351
\067\233\120\035\055\242\371\002\356\331\310\130\072\161\274\150
\343\252\361\257\034\050\037\242\334\043\145\077\201\135\252\265\231
\322\330\060\137\023\015\117\025\311\204\274\247\110\055\370\060
\043\167\330\106\113\171\115\366\214\355\072\177\140\022\170\364
\351\233\256\325\124\300\164\200\321\013\102\237\301
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Global Chambersign Root - 2008"
# Issuer: CN=Global Chambersign Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid (see
current address at www.camerfirma.com/address),C=EU
# Serial Number:00:c9:cd:d3:e9:d5:7d:23:ce
# Subject: CN=Global Chambersign Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
(see current address at www.camerfirma.com/address),C=EU
# Not Valid Before: Fri Aug 01 12:31:40 2008
# Not Valid After : Sat Jul 31 12:31:40 2038
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Global Chambersign Root - 2008"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\112\275\356\354\225\015\065\234\211\256\307\122\241\054\133\051
\366\326\252\014
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\236\200\377\170\001\014\056\301\066\275\376\226\220\156\010\363
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\254\061\103\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\011\006\003\125\004\006\023\072\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\162\145\156\164\040\141
\144\144\162\145\163\163\040\141\164\040\167\167\167\056\143\141
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\145\163\163\051\061\010\022\060\020\006\003\125\004\005\023\011
\101\070\062\067\064\063\062\070\067\061\033\060\031\006\003\125
\004\012\023\022\101\103\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\047\060\045\006\003\125\004\003\023
\036\107\154\151\142\141\154\040\103\150\141\155\142\145\162\163
\151\147\156\040\122\157\157\164\040\055\040\062\060\060\070
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\311\135\323\351\325\175\043\316
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Go Daddy Root Certificate Authority - G2"
#
# Issuer: CN=Go Daddy Root Certificate Authority - G2,O="GoDaddy.com, Inc.",L=Scottsdale,ST=Arizona,C=US
# Serial Number: 0 (0x0)
# Subject: CN=Go Daddy Root Certificate Authority - G2,O="GoDaddy.com, Inc.",L=Scottsdale,ST=Arizona,C=US
# Trust for Certificate "Go Daddy Root Certificate Authority - G2"
# Issuer: CN=Go Daddy Root Certificate Authority - G2,O="GoDaddy.com, Inc.",L=Scottsdale,ST=Arizona,C=US
# Serial Number: 0 (0x0)
# Subject: CN=Go Daddy Root Certificate Authority - G2,O="GoDaddy.com, Inc.",L=Scottsdale,ST=Arizona,C=US
# Not Valid Before: Tue Sep 01 00:00:00 2009
# Not Valid After : Thu Dec 31 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Go Daddy Root Certificate Authority - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\007\276\253\311\042\352\350\016\170\170\064\142\247\237\105\302
\124\375\346\213
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\200\072\274\042\301\346\373\215\233\073\047\112\062\033\232\001
CKA_ISSUER MULTILINE_OCTAL
\060\021\203\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\032\060\030\006\003\125\004\012
\023\021\107\157\104\141\144\144\171\056\143\157\155\054\040\011
\156\143\056\061\061\060\057\006\003\125\004\003\023\050\107\157
\040\104\141\144\144\171\040\122\157\157\164\040\03\145\162\164
\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151\164
\171\040\055\040\107\062
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Starfield Root Certificate Authority - G2"
#
# Serial Number: 0 (0x0)
# Subject: CN=Starfield Root Certificate Authority - G2,O="Starfield Technologies, Inc." ,L=Scottsdale,ST=Arizona,C=US
# Not Valid Before: Tue Sep 01 00:00:00 2009
# Not Valid After : Thu Dec 31 23:59:59 2037

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Root Certificate Authority - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL
002

CKA_VALUE MULTILINE_OCTAL
002

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_VALUE MULTILINE_OCTAL

END
END

CKA_NSS MOZILLA CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER DISTRUST AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL DISTRUST AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Starfield Root Certificate Authority - G2"
# Issuer: CN=Starfield Root Certificate Authority - G2,O="Starfield Technologies, Inc.",L=Scottsdale,ST=Arizona,C=US
# Serial Number: 0 (0x0)
# Subject: CN=Starfield Root Certificate Authority - G2,O="Starfield Technologies, Inc.",L=Scottsdale,ST=Arizona,C=US
# Not Valid Before: Tue Sep 01 00:00:00 2009
# Not Valid After: Thu Dec 31 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_NSS TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Root Certificate Authority - G2"
CKA_CERT_SHA1_HASH MULTILINE OCTAL
\265\034\006\174\356\053\014\075\370\125\253\055\222\364\376\071
\324\347\017\016
END

CKA_CERT MYSQL HASH MULTILINE OCTAL
\326\071\201\306\122\176\226\151\374\374\312\146\355\005\362\226
END

CKA_ISSUER MULTILINE OCTAL
\060\201\217\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\001\023\007\101\162\151\172\157
\156\141\161\023\006\002\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\145\060\003\125\004\012
\023\034\123\164\141\162\146\151\145\154\144\001\124\145\143\150
\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061\062
\060\060\006\003\125\004\003\023\051\123\164\141\162\146\151\145
# Trust for Certificate "Starfield Services Root Certificate Authority - G2"


# Serial Number: 0 (0x0)

# Subject: CN=Starfield Services Root Certificate Authority - G2,O="Starfield Technologies, Inc." ,L=Scottsdale,ST=Arizona,C=US

# Not Valid Before: Tue Sep 01 00:00:00 2009

# Not Valid After : Thu Dec 31 23:59:59 2037


CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Starfield Services Root Certificate Authority - G2"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
# Certificate "AffirmTrust Commercial"

# Issuer: CN=AffirmTrust Commercial,O=AffirmTrust,C=US
# Serial Number: 77:77:06:27:26:a9:b1:7c
# Subject: CN=AffirmTrust Commercial,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:06:06 2010
# Not Valid After: Tue Dec 31 14:06:06 2030

# Certificate class CKO_CERTIFICATE
# Token CK_BBOOL CK_TRUE
# Private CK_BBOOL CK_FALSE
# Modifiable CK_BBOOL CK_FALSE
# Label UTF8 "AffirmTrust Commercial"

# Certificate type CKC_X_509
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "AffirmTrust Commercial"
# Issuer: CN=AffirmTrust Commercial,O=AffirmTrust,C=US
# Serial Number:77:77:06:27:26:a9:b1:7c
# Subject: CN=AffirmTrust Commercial,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:06:06 2010
# Not Valid After : Tue Dec 31 14:06:06 2030
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Commercial"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\371\265\266\062\105\137\234\276\354\127\137\200\334\351\156\054
\307\262\170\267
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\202\222\272\133\357\315\212\157\246\075\125\371\204\366\326\267
END

CKA_ISSUER MULTILINE_OCTAL
\060\014\066\011\036\060\011\006\003\125\004\006\002\023\002\125\123\061
\024\060\002\022\006\003\125\004\012\014\031\011\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\013\157\155\155
# Certificate "AffirmTrust Networking"
#
# Issuer: CN=AffirmTrust Networking,O=AffirmTrust,C=US
# Serial Number:7c:4f:04:39:1c:d4:99:2d
# Subject: CN=AffirmTrust Networking,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:08:24 2010
# Not Valid After : Tue Dec 31 14:08:24 2030
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Networking"
cka_certificate_type CK_CERTIFICATE_TYPE CKC_X_509
cka_subject_multiline_octal
\060\104\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\116\145\164\167
\157\162\153\151\156\147
END
CKA_ID UTF8 "0"
cka_issuer_multiline_octal
\060\104\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\116\145\164\167
\157\162\153\151\156\147
END
CKA_SERIAL_NUMBER_MULTILINE_OCTAL
\002\010\174\117\004\071\034\324\231\055
END
CKA_VALUE_MULTILINE_OCTAL
\060\020\003\114\060\020\002\064\240\003\002\001\002\002\010\174
\117\004\071\034\324\231\055\060\015\006\011\052\206\110\206\367
\015\001\001\055\005\000\060\104\061\013\060\011\006\003\125\004
# Trust for Certificate "AffirmTrust Networking"
# Issuer: CN=AffirmTrust Networking,O=AffirmTrust,C=US
# Serial Number:7c:4f:04:39:1c:d4:99:2d
# Subject: CN=AffirmTrust Networking,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:08:24 2010
# Not Valid After : Tue Dec 31 14:08:24 2030
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Networking"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\051\066\041\002\213\040\355\002\365\146\305\062\321\326\355\220
\237\105\000\057
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\102\145\312\276\001\232\232\114\251\214\101\111\315\300\325\177
END
CKA_ISSUER MULTILINE_OCTAL
\060\010\046\010\010\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\010\146\146\151\162\155
\124\162\165\163\164\060\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\116\145\164\167
\157\162\153\151\156\147
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\174\117\004\071\034\324\231\055
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# # Certificate "AffirmTrust Premium"
# # Issuer: CN=AffirmTrust Premium,O=AffirmTrust,C=US
# # Serial Number:6d:8c:14:46:b1:a6:0a:ee
# # Subject: CN=AffirmTrust Premium,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:10:36 2010
# Not Valid After : Mon Dec 31 14:10:36 2040

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Premium"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\060\101\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\034\060\032\006\003\125\004\003\014\023
\101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155
\151\165\155

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\101\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\034\060\032\006\003\125\004\003\014\023
\101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155
\151\165\155

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\155\214\024\106\261\246\012\356

END

CKA_VALUE MULTILINE_OCTAL
\060\202\005\106\060\022\003\056\240\003\002\001\002\002\010\155
\214\024\106\261\124\012\356\060\015\006\011\052\206\110\206\367
\015\001\001\014\005\000\060\010\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\024\060\022\006\003\125\004\012\014\013
\101\146\146\151\162\155\124\162\165\163\164\013\034\060\032\006
\003\125\004\003\014\023\101\146\146\151\162\155\124\162\165\163
\164\040\120\162\145\155\151\165\155\060\036\027\015\061\060\060
\061\062\070\061\064\016\060\063\066\132\027\015\064\060\061\062
\063\061\061\064\061\060\063\066\132\060\010\061\13\060\011\006
\003\125\004\006\023\002\125\123\061\024\060\022\006\003\125\004
\212\014\013\101\146\146\151\162\155\124\162\165\163\164\013\034
\060\032\006\003\125\004\003\014\023\101\146\146\151\162\155\124
\162\165\163\164\040\120\162\145\155\151\165\155\060\020\020\042
\060\015\006\011\052\206\110\206\367\015\001\010\001\005\000\003
\202\002\017\000\060\020\002\012\002\202\002\001\000\034\022\337
\251\137\376\101\135\335\365\237\212\343\366\254\341\074\170\232
\274\330\360\177\172\240\063\052\334\215\040\133\256\055\157\347
\223\331\066\160\152\150\137\216\121\243\205\133\147\004\240\020
\044\157\135\050\020\031\227\127\330\110\051\023\266\341\276\221
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6099

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\250\270\034\112\002\012\024\320\041\175
\202\070\362\251\124\221\031\065\223\224\155\152\072\305\262\320
\273\112\060\223\350\033\111\017\072\247\172\270\241\160\170\016
\372\374\067\057\345\212\020\246\337\036\004\331\241\150\240\057
\044\342\011\122\006\325\225\312\341\044\226\353\174\366\223\005
\273\355\163\055\321\165\071\132\273\347\044\333\330\116\137\103
\217\236\032\024\071\277\125\160\110\231\127\061\264\234\356\112
\230\003\226\060\037\140\006\356\033\043\376\201\140\040\302\107
\142\205\245\314\031\064\200\157\263\254\032\343\237\360\173\110
\255\325\000\133\114\276\251\162\223\352\055\146\265\262\270\344
\075\074\262\237\114\214\343\353\007\277\253\065\232\125\206\274
\030\246\265\250\136\262\420\203\154\153\151\100\323\237\334\361\303
\151\153\271\314\155\011\364\361\252\120\166\012\172\175\172\027
\241\125\226\102\231\061\011\335\140\021\215\005\060\176\346\216
\106\321\235\023\033\307\027\344\005\226\214\304\044\265\033\317
\024\007\262\100\370\243\236\101\206\274\004\320\153\226\310\052
\200\064\375\277\357\006\243\335\130\055\205\075\076\217\376\236
\051\340\266\270\011\150\031\034\030\103
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "AffirmTrust Premium"
# Issuer: CN=AffirmTrust Premium,O=AffirmTrust,C=US
# Serial Number:6d:8c:14:46:b1:a6:0a:ee
# Subject: CN=AffirmTrust Premium,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:10:36 2010
# Not Valid After : Mon Dec 31 14:10:36 2040
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Premium"
CKA_CERT_SHA1_HASH
\330\246\063\054\340\003\157\261\205\366\143\117\175\152\006\145
\046\062\050\047
END
CKA_CERT_MD5_HASH
\330\246\063\054\340\003\157\261\205\366\143\117\175\152\006\145
\046\062\050\047
END
CKA_ISSUER MULTILINE_OCTAL
\060\101\060\011\066\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\034\060\032\006\003\125\004\003\014\023
\101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155
```
# Certificate "AffirmTrust Premium ECC"

# Issuer: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
# Serial Number:74:97:25:8a:c7:3f:7a:54
# Subject: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:20:24 2010
# Not Valid After : Mon Dec 31 14:20:24 2040
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Premium ECC"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

END

CKA_ID UTF8 "0"

END

CKA_ISSUER MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_VALUE MULTILINE_OCTAL

END
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "AffirmTrust Premium ECC"
# Issuer: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
# Serial Number:74:97:25:8a:c7:3f:7a:54
# Subject: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:20:24 2010
# Not Valid After : Mon Dec 31 14:20:24 2040

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Premium ECC"
# Certificate "Certum Trusted Network CA"

# Issuer: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
# Serial Number: 279744 (0x444c0)
# Subject: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
# Not Valid After : Mon Dec 31 12:07:37 2029
CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Network CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\176\061\130\060\001\125\004\006\023\002\120\114\061
\024\060\006\003\125\004\012\023\031\125\156\151\172\145\164
\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040\123
\056\101\056\001\047\060\004\006\003\125\004\013\023\036\103\145
\162\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\061\042\060\040
\006\003\125\004\003\023\031\103\145\162\164\165\155\040\124\162
\%070\111\063\114\166\205\237\071\105\322\244\236\362\022\214\121
\%370\174\344\055\177\365\254\137\353\026\237\261\105\321\272\314
\%221\102\167\114\045\311\220\070\157\333\360\134\373\216\036\227
\%13\107\325\140\116\346\005\050\355\111\111\171\023\113\272\110\333
\%05\371\162\323\071\132\376\037\330\064\162\365\264\100\317\061
\%00\113\033\354\036\021\155\052\137\071\135\037\270\120\321\136\031\247\151
\%336\007\063\050\312\120\225\371\124\113\124\206\120\105\251
\%371\011\002\003\000\001\000\001\124\110\060\100\060\017\006\003\125
\%03\50\02\001\001\137\77\004\005\060\003\001\001\377\70\035\006\003
\%125\035\016\004\026\000\04\024\010\166\031\531\111\073\77\044\366\035
\%31\35\355\273\220\274\342\204\067\106\165\367\060\016\060\03\125
\%03\50\17\001\001\137\77\004\004\003\002\001\001\006\060\015\006\011\052
\%20\61\10\206\367\015\001\001\005\005\000\003\32\02\001\001\000\246
\%25\02\55\042\316\001\075\246\243\377\142\320\112\335\213\136\126
\%26\01\70\104\343\334\034\242\275\011\137\043\110\372\275\052\203\4271
\%12\5\004\265\020\243\215\047\336\013\202\143\320\036\363\014\067
\%17\10\113\392\42\262\260\232\101\134\246\160\340\324\320\167\313
\%04\33\23\003\040\154\126\057\341\151\015\015\331\252\277\041\201
\%12\10\31\006\245\250\377\225\067\320\252\376\342\263\365\231\055
\%10\5\204\12\345\012\011\127\164\002\057\367\211\330\23\135\127\174
\%07\43\20\10\25\272\015\106\034\167\317\024\244\034\271\244\061
\%30\24\30\050\164\003\064\377\063\031\046\245\351\015\164\267\076
\%22\73\066\166\350\047\226\243\4146\335\341\256\362\011\133\312\230
\%12\62\03\163\160\344\206\032\322\061\012\272\057\276\055\023\132
\%16\61\51\116\350\116\201\016\077\133\003\042\244\002\276\146\130
\%20\11\23\130\003\304\264\052\052\055\226\027\340\071\124\274\110
\%32\31\066\047\235\232\055\006\246\311\135\071\322\253\333\237\232
\%10\34\072\065\051\261\100\225\347\371\135\023\125\21\03\110
\%32\04\267\064\365\176\316\071\323\331\070\361\121\136\17\054
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Certum Trusted Network CA"
# Issuer: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies
# S.A.,C=PL
# Serial Number: 279744 (0x444c0)
# Subject: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies
# S.A.,C=PL
# Not Valid After : Mon Dec 31 12:07:37 2029

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Network CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\007\340\062\340\040\267\054\077\031\057\006\050\242\131\072\031\247\017\006\236
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\325\351\201\100\305\030\151\037\146\105\006\150\242\131\072\031\247\017\006\236
END
CKA_ISSUER MULTILINE_OCTAL
\060\176\061\013\060\011\006\003\125\004\006\023\002\120\011\046\061\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145\164\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040\123\056\101\056\061\047\066\045\006\003\125\004\013\023\036\103\145\162\164\165\155\040\124\162\165\161\164\167\157\162\153\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\004\104\300
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "TWCA Root Certification Authority"
#
# Issuer: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 1 (0x1)
# Subject: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
# Not Valid After : Tue Dec 31 15:59:59 2030
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TWCA Root Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\137\061\013\060\011\006\003\125\004\006\023\002\124\127\061\022\060\020\006\003\125\004\012\014\011\124\101\111\127\101\116\055\103\101\061\020\060\016\006\003\125\004\013\014\007\122\157\157\164\040\103\101\061\052\060\050\006\003\125\004\003\014\041\124\127\103\101\040\122\157\157\164\040\103\145\162\164\151\146

Open Source Used in Weekly Nexus Dashboard Orchestrator 4.0.1a 6105
# Trust for Certificate "TWCA Root Certification Authority"

# Issuer: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 1 (0x1)
# Not Valid After : Tue Dec 31 15:59:59 2030

END

# CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
# CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
# CKA_NSS_EMAIL_DISTRUST_AFTERCK_BBOOL CK_FALSE

# Trust for Certificate "TWCA Root Certification Authority"

# Issuer: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 1 (0x1)
# Not Valid After : Tue Dec 31 15:59:59 2030

END

# CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
# CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
# CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
\252\010\217\366\371\173\267\362\261\247\036\233\352\352\275\171
END

CKA_ISSUER MULTILINE_OCTAL
\060\137\061\130\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\014\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\014\007\122\157
\157\164\040\103\101\061\052\060\050\006\003\125\004\003\014\041
\124\127\103\101\040\122\157\157\164\040\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Explicitly Distrust DigiNotar Root CA"
#
# Issuer: E=info@diginotar.nl,CN=DigiNotar Root CA,O=DigiNotar,C=NL
# Serial Number:0f:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff
# Subject: E=info@diginotar.nl,CN=DigiNotar Root CA,O=DigiNotar,C=NL
# Not Valid Before: Fri Jul 27 17:19:37 2007
# Not Valid After : Mon Mar 31 18:19:22 2025

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Explicitly Distrust DigiNotar Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\137\061\130\060\011\006\003\125\004\006\023\002\116\114\061
\022\060\020\006\003\125\004\012\014\011\124\104\151\151\116
\164\141\162\061\103\02\060\03\06\003\125\004\003\023\021\104\151
\147\151\116\157\164\141\162\040\122\157\157\164\040\103\151\161\061
\040\060\036\006\011\052\206\110\206\367\150\001\011\001\026\021
\151\156\146\157\100\144\151\147\151\156\157\164\141\162\056\156
\154
END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\137\061\130\060\011\006\003\125\004\006\023\002\116\114\061
\022\060\020\006\003\125\004\012\023\011\104\151\147\151\116\157

# Trust for Certificate "Explicitly Distrust DigiNotar Root CA"

Issuer: E=info@diginotar.nl,CN=DigiNotar Root CA,O=DigiNotar,C=NL

Serial Number: 0f:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff

Subject: E=info@diginotar.nl,CN=DigiNotar Root CA,O=DigiNotar,C=NL


Not Valid After : Mon Mar 31 18:19:22 2025


# Certificate "Explicitly Distrusted DigiNotar PKIoverheid G2"

Issuer: CN=DigiNotar PKIoverheid CA Organisatie - G2,O=DigiNotar B.V.,C=NL
# Trust for Certificate "Explicitly Distrusted DigiNotar PKIoverheid G2"

# Issuer: CN=DigiNotar PKIoverheid CA Organisatie - G2,O=DigiNotar B.V.,C=NL

# Serial Number: 268435455 (0xfffffff)
# Subject: CN=DigiNotar PKIoverheid CA Organisatie - G2,O=DigiNotar B.V.,C=NL
# Not Valid Before: Wed May 12 08:51:39 2010
# Not Valid After : Mon Mar 23 09:50:05 2020
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Explicitly Distrusted DigiNotar PKIoverheid G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
325362127251277055320077213106127371053311244306
2223411102102
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
05614124232117031635612771311063260043024017224034
END
CKA_ISSUER MULTILINE_OCTAL
060132060101030600110006000312500040060230021116114061
0270600250060003125004012014016104115114711511161157
16414116204010205611260560161062060060003125004
003014051104115114711511161157164141162040120113111
15711661451621501451144040103101040117162147141
1561151163141164115114504005504001071062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
002004017377377377
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Certificate "Security Communication RootCA2"
#
# Issuer: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD.",C=JP
# Serial Number: 0 (0x0)
# Subject: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD.",C=JP
# Not Valid Before: Fri May 29 05:00:39 2009
# Not Valid After : Tue May 29 05:00:39 2029
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Security Communication RootCA2"
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "Security Communication RootCA2"
# Issuer: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD.",C=JP
# Serial Number: 0 (0x0)
# Subject: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD.",C=JP
# Not Valid Before: Fri May 29 05:00:39 2009
# Not Valid After: Tue May 29 05:00:39 2029

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Security Communication RootCA2"
The document contains the following information:

- The certificate details:
  - Issuer: CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu https://www.catcert.net/verarrel (c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES
  - Subject: CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu https://www.catcert.net/verarrel (c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES
  - Not Valid Before: Tue Jan 07 23:00:00 2003
  - Not Valid After: Tue Jan 07 22:59:59 2031

- The certificate is a X.509 certificate.

The document is a part of the weekly Nexus Dashboard Orchestrator 4.0.1a 6118.
\046\006\003\125\004\013\023\037\123\145\162\166\145\151\163\040
\120\165\142\154\151\143\163\040\144\145\040\103\145\162\164\151
\146\151\143\141\143\151\157\061\065\060\063\006\003\125\004\013
\023\054\126\145\147\145\165\040\150\164\164\160\163\072\057\057
\167\167\167\056\143\141\164\143\145\162\164\056\156\145\164\057
\166\145\162\141\162\162\145\154\040\050\143\051\060\063\061\065
\060\063\006\003\125\004\013\023\054\112\145\162\141\162\161\165
\151\141\040\105\156\164\151\164\141\164\163\040\144\145\040\103
\145\162\164\151\146\151\143\141\143\151\157\040\103\141\164\141
\154\141\156\145\163\061\017\060\015\006\003\125\004\003\023\006
\105\103\055\101\103\103
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\363\061\013\060\011\006\003\125\004\006\023\002\105\123
\061\073\060\071\006\003\125\004\012\023\062\101\147\145\156\143
\151\141\040\103\141\164\141\154\141\156\141\040\144\145\040\103
\145\162\164\151\146\151\143\141\143\151\157\040\050\116\111\106
\040\121\055\060\070\060\061\061\067\066\055\111\051\061\050\060
\046\006\003\125\004\013\023\037\123\145\162\166\145\151\163\040
\120\165\142\154\151\143\163\040\144\145\040\103\145\162\164\151
\146\151\143\141\143\151\157\061\065\060\063\006\003\125\004\013
\023\054\126\145\147\145\165\040\150\164\164\160\163\072\057\057
\167\167\167\056\143\141\164\143\145\162\164\056\156\145\164\057
\166\145\162\141\162\162\145\154\040\050\143\051\060\063\061\065
\060\063\006\003\125\004\013\023\054\112\145\162\141\162\161\165
\151\141\040\105\156\164\151\164\141\164\163\040\144\145\040\103
\145\162\164\151\146\151\143\141\143\151\157\040\103\141\164\141
\154\141\156\145\163\061\017\060\015\006\003\125\004\003\023\006
\105\103\055\101\103\103
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\356\053\075\353\324\041\336\024\250\142\254\004\363\335
\304\001
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\126\060\202\004\076\240\003\002\001\002\002\020\356
\053\075\353\324\041\336\024\250\142\254\004\363\335\304\001\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\201
\363\061\013\060\011\006\003\125\004\006\023\002\105\123\061\073
\060\071\006\003\125\004\012\023\062\101\147\145\156\143\151\141
\040\103\141\164\141\154\141\156\141\040\144\145\040\103\145\162
\164\151\146\151\143\141\143\151\157\040\050\116\111\106\040\121
\055\060\070\060\061\061\067\066\055\111\051\061\050\060\046\006
\003\125\004\013\023\037\123\145\162\166\145\151\163\040\120\165
\142\154\151\143\163\040\144\145\040\103\145\162\164\151\146\151
\143\141\143\151\157\061\065\060\063\006\003\125\004\013\023\054
\126\145\147\145\165\040\150\164\164\160\163\072\057\057\167\167

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6119


\242\233\351\135\215\060\177\006\003\125\035\040\004\170\060\166
\060\164\006\013\053\050\006\010\004\013\035\161\070\001\165\012\060
\145\060\054\006\010\053\006\010\015\005\007\000\020\026\040\150
\164\164\160\163\072\057\057\167\167\167\056\143\144\143\145
\162\164\056\156\145\164\057\166\145\162\141\162\162\145\154\060
\065\006\010\165\053\006\010\015\005\007\002\002\060\051\032\047\126
\145\147\145\165\040\015\016\164\164\160\163\072\057\057\167\167\167
\056\143\144\144\143\145\162\164\056\156\156\145\154\057\166\156\145\162
\141\116\162\162\162\154\004\060\015\006\001\115\206\110\026\037\015
\001\010\005\005\000\003\320\200\011\133\202\200\136\366
\115\110\270\071\125\065\023\020\017\223\231\325\323\377\261\161
\073\14\071\011\224\136\326\332\357\276\001\133\135\323\036\330
\375\175\117\315\240\101\340\064\223\277\313\342\206\234\067\222
\220\126\034\334\353\051\005\345\304\236\307\065\337\120\143\135
\305\041\103\351\125\210\345\065\300\031\102\143\132\202\136\244
\110\030\072\205\157\334\235\274\077\235\234\301\207\270\172\141
\100\035\167\013\171\160\253\172\335\331\227\054\144\036\205\277
\274\161\226\242\130\172\222\235\041\143\215\236\203\041\270\350\162
\106\237\033\110\325\136\227\234\062\214\137\234\057\106\045\224
\234\211\333\151\070\276\035\134\016\126\037\015\121\135\020\210
\210\027\170\223\035\053\075\345\371\272\236\056\263\312\364\163\222
\002\013\276\114\146\035\040\376\271\131\265\231\177\346\266\023
\372\12\13\113\333\1\56\123\106\06\073\306\116\255\223\132\201
\176\154\052\113\152\005\105\124\362\041\124\061\122\207\154\145
\234\235\245\140\022\057\212\177\365\321\253\010\156\363\356\133
\372\12\10\075\176\270\157\156\003\344\102
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for Certificate "EC-ACC"
# Issuer: CN=EC-ACC,OU=Jerarquia Entitats de Certificació Catalanes,OU=Vegeu https://www.catcert.net/verarrel (c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES
# Subject: CN=EC-ACC,OU=Jerarquia Entitats de Certificació Catalanes,OU=Vegeu https://www.catcert.net/verarrel (c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES
# Not Valid Before: Tue Jan 07 23:00:00 2003
# Not Valid After : Tue Jan 07 22:59:59 2031
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "EC-ACC"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions RootCA 2011"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\014\021\030\046\057\060\063\070\073\073\010\100\105\112\115\121\124\123\125\135\133\137\130\121\116\115\121\124\121\124\116\115\115\117\110\111\115\116\112\116\115\116\114\115\116\111\117\110\111\116\115\115\117\110\111\115\116\114\115\116\121\114\116\115\121\116\115\117\110\111\115\116\114\115\116\111\117\110\111\116\115\115\117\110\111\115\116\112\116\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\112\116\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\112\116\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\112\116\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\116\116\115\117\116\114\116\115\116\114\115\115\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114\115\116\111\117\110\111\115\116\114
\060\015\001\000
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_VALUE MULTILINE_OCTAL
\060\015\001\000
END
# Trust for Certificate "Hellenic Academic and Research Institutions RootCA 2011"
# Issuer: CN=Hellenic Academic and Research Institutions RootCA 2011,O=Hellenic Academic and Research Institutions Cert. Authority,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions RootCA 2011,O=Hellenic Academic and Research Institutions Cert. Authority,C=GR
# Not Valid Before: Tue Dec 06 13:49:52 2011
# Not Valid After : Mon Dec 01 13:49:52 2031
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions RootCA 2011"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\105\145\233\171\003\133\230\141\101\143\141\144\145\151\143\140\101\143\141\144\145\151\143\003\133\125\104\066\003\125\004\060\003\107\122
\061\104\060\012\006\003\125\004\012\023\073\110\145\154\154\151\143\150\140\101\143\141\144\145\151\143\004\141\156\144
\040\122\145\163\141\146\143\150\040\111\156\163\164\151\164
\164\161\151\157\156\163\040\103\145\162\164\056\040\101\165\164
\150\157\162\151\164\171\061\100\060\076\006\003\125\004\003\023
\067\101\145\154\154\145\151\143\040\101\143\141\144\145\155
\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150\040
\111\156\163\164\151\164\164\151\157\156\163\040\122\157\157
\164\163\103\101\040\062\060\061
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\163\237\114\113\163\133\171\135\137\227\034\357\156\131\325\311
END
CKA_ISSUER MULTILINE_OCTAL
\006\020\225\060\103\060\011\006\003\125\004\006\023\002\107\122
\061\104\060\102\006\003\125\004\012\023\073\110\145\154\154\151\143\150\140\101\143\141\144\145\151\143\004\141\156\144
\040\122\145\163\141\146\143\150\040\111\156\163\164\151\164
\164\161\151\157\156\163\040\103\145\162\164\056\040\101\165\164
\150\157\162\151\164\171\061\100\060\076\006\003\125\004\003\023
\067\101\145\154\154\145\151\143\040\101\143\141\144\145\155
\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150\040
\111\156\163\164\151\164\164\151\157\156\163\040\122\157\157
\164\163\103\101\040\062\060\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# Explicitly Distrust "MITM subCA 1 issued by Trustwave", Bug 724929
# Issuer: E=ca@trustwave.com,CN="Trustwave Organization Issuing CA, Level 2",O="Trustwave Holdings, Inc.",L=Chicago,ST=Illinois,C=US
# Serial Number: 1800000005 (0x6b49d205)
# Not Before: Apr 7 15:37:15 2011 GMT
# Not After: Apr 4 15:37:15 2021 GMT

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "MITM subCA 1 issued by Trustwave"

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\004\153\111\322\005 END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Explicitly Distrust "MITM subCA 2 issued by Trustwave", Bug 724929
# Issuer: E=ca@trustwave.com,CN="Trustwave Organization Issuing CA, Level 2",O="Trustwave Holdings, Inc.",L=Chicago,ST=Illinois,C=US
# Serial Number: 1800000006 (0x6b49d206)
# Not Before: Apr 18 21:09:30 2011 GMT
# Not After: Apr 15 21:09:30 2021 GMT

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "MITM subCA 2 issued by Trustwave"

END

CKA_ISSUER MULTILINE_OCTAL
\060\201\253\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\021\060\017\006\003\125\004\010\023\100\111\154\154\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\023\100\110\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\023\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\063\060\061\006\003\125\004
\003\023\052\124\162\165\163\164\167\141\166\145\040\117\162\147
\141\156\151\172\141\164\151\157\156\040\111\163\163\165\151\156
\147\040\103\010\054\040\114\145\166\145\154\040\062\061\037\060
\035\006\011\052\206\110\206\367\015\001\011\001\026\020\143\141
\100\164\162\165\163\164\167\141\166\145\056\143\157\155
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\004\153\111\11\322\005

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\061\021\060\017\006\003\125\004\010\023\010\111\154\151\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\023\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\023\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\063\060\061\006\003\125\004
\003\023\052\124\162\165\163\164\167\141\166\145\040\117\162\147
\141\156\151\172\141\164\151\157\156\040\111\163\163\165\151\156
\147\040\103\011\054\040\114\145\166\145\154\040\062\061\037\060
\035\006\011\052\206\110\206\367\015\001\011\001\026\020\143\141
\100\164\162\165\163\164\167\141\166\145\056\143\157\155
END
cka_serial_number multiline_octal
\002\004\153\111\322\006
END
cka_trust_server_auth cK_trust CKT_NSS_NOT_TRUSTED
cka_trust_email_protection cK_trust CKT_NSS_NOT_TRUSTED
cka_trust_code_signing cK_trust CKT_NSS_NOT_TRUSTED
cka_trust_step_up_approved cK_BBOOL CK_FALSE
#
# Certificate "Actalis Authentication Root CA"
#
# Issuer: CN=Actalis Authentication Root CA,O=Actalis S.p.A./03358520967,L=Milan,C=IT
# Serial Number:57:0a:11:97:42:c4:e3:cc
# Subject: CN=Actalis Authentication Root CA,O=Actalis S.p.A./03358520967,L=Milan,C=IT
# Not Valid Before: Thu Sep 22 11:22:02 2011
# Not Valid After : Sun Sep 22 11:22:02 2030
cka_class CK_OBJECT_CLASS CKO_CERTIFICATE
cka_token CK_BBOOL CK_TRUE
cka_private CK_BBOOL CK_FALSE
cka_modifiable CK_BBOOL CK_FALSE
cka_label UTF8 "Actalis Authentication Root CA"
cka_certificate_type CK_CERTIFICATE_TYPE CKC_X_509
cka_subject multiline_octal
\061\021\060\017\006\003\125\004\010\023\010\111\154\151\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\023\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\023\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\063\060\061\006\003\125\004
\003\023\052\124\162\165\163\164\167\141\166\145\040\117\162\147
\141\156\151\172\141\164\151\157\156\040\111\163\163\165\151\156
\147\040\103\011\054\040\114\145\166\145\154\040\062\061\037\060
\035\006\011\052\206\110\206\367\015\001\011\001\026\020\143\141
\100\164\162\165\163\164\167\141\166\145\056\143\157\155
END
cka_id UTF8 "0"
cka_issuer multiline_octal
\061\021\060\017\006\003\125\004\010\023\010\111\154\151\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\023\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\023\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\063\060\061\006\003\125\004
\003\023\052\124\162\165\163\164\167\141\166\145\040\117\162\147
\141\156\151\172\141\164\151\157\156\040\111\163\163\165\151\156
\147\040\103\011\054\040\114\145\166\145\154\040\062\061\037\060
\035\006\011\052\206\110\206\367\015\001\011\001\026\020\143\141
\100\164\162\165\163\164\167\141\166\145\056\143\157\155
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a  6128

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_VALUE MULTILINE_OCTAL
# Trust for "Actalis Authentication Root CA"
# Issuer: CN=Actalis Authentication Root CA,O=Actalis S.p.A,/03358520967,L=Milan,C=IT
# Serial Number:57:0a:11:97:42:e4:e3:cc
# Subject: CN=Actalis Authentication Root CA,O=Actalis S.p.A,/03358520967,L=Milan,C=IT
# Not Valid Before: Thu Sep 22 11:22:02 2011
# Not Valid After : Sun Sep 22 11:22:02 2030

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA_CLASS</td>
<td>CK_OBJECT_CLASS</td>
</tr>
<tr>
<td>CKA_TOKEN</td>
<td>CK_TRUE</td>
</tr>
<tr>
<td>CKA_PRIVATE</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_MODIFIABLE</td>
<td>CK_BBOOL CK_FALSE</td>
</tr>
<tr>
<td>CKA_LABEL</td>
<td>UTF8 &quot;Actalis Authentication Root CA&quot;</td>
</tr>
<tr>
<td>CKA_CERT_SHA1_HASH</td>
<td>MULTILINE_OCTAL</td>
</tr>
<tr>
<td>CKA_CERT_MD5_HASH</td>
<td>MULTILINE_OCTAL</td>
</tr>
<tr>
<td>CKA_ISSUER</td>
<td>CK_BBOOL CK_FALSE</td>
</tr>
<tr>
<td>CKA_SERIAL_NUMBER</td>
<td>MULTILINE_OCTAL</td>
</tr>
<tr>
<td>CKA_TRUST_SERVER_AUTH</td>
<td>CK_TRUST CKT_NSS_TRUSTED_DELEGATOR</td>
</tr>
<tr>
<td>CKA_TRUST_EMAIL_PROTECTION</td>
<td>CK_TRUST CKT_NSS_TRUSTED_DELEGATOR</td>
</tr>
<tr>
<td>CKA_TRUST_CODE_SIGNING</td>
<td>CK_TRUST CKT_NSS_MUST_VERIFY_TRUST</td>
</tr>
<tr>
<td>CKA_TRUST_STEP_UP_APPROVED</td>
<td>CK_BBOOL CK_FALSE</td>
</tr>
</tbody>
</table>
# Certificate "Trustis FPS Root CA"

# Issuer: OU=Trustis FPS Root CA,O=Trustis Limited,C=GB
# Subject: OU=Trustis FPS Root CA,O=Trustis Limited,C=GB
# Not Valid Before: Tue Dec 23 12:14:06 2003
# Not Valid After: Sun Jan 21 11:36:54 2024
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Trustis FPS Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\107\102\061
\030\060\026\006\003\125\004\012\023\017\124\162\165\163\164\151
\163\040\114\151\155\151\164\145\144\061\034\060\032\006\003\125
\004\013\023\023\023\124\162\165\163\164\151\163\040\016\120\123\040
\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\107\102\061
\030\060\026\006\003\125\004\012\023\017\124\162\165\163\164\151
\163\040\114\151\155\151\164\145\144\061\034\060\032\006\003\125
\004\013\023\023\124\162\165\163\164\151\163\040\016\120\123\040
\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\033\037\255\266\040\037\104\43\23\066\153\367\307\361\124
\124\131
END
CKA_VALUE MULTILINE_OCTAL
\060\020\003\147\060\022\002\117\240\003\002\001\002\002\020\033
\037\255\266\040\037\104\43\23\066\153\367\307\361\124\124\131\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\105
\061\013\060\011\006\003\125\004\006\023\002\107\102\061\103\006\060
\026\006\003\125\004\012\023\017\124\162\165\163\164\151\163\040
\114\151\155\151\164\145\144\061\034\060\032\006\003\125\004\013
\023\023\012\162\165\163\164\151\163\040\106\120\123\040\122\157
\157\164\040\103\010\016\003\062\027\015\060\063\061\062\062\063\061
\062\061\064\060\066\132\027\015\062\064\060\061\062\061\061\061
\063\060\065\064\132\060\105\060\103\060\011\006\003\125\004\006
\023\002\107\102\061\030\060\026\006\003\125\004\012\023\017\124
\162\165\163\164\151\163\040\114\151\155\151\164\145\144\061\034
# Trust for "Trustis FPS Root CA"
# Issuer: OU=Trustis FPS Root CA,O=Trustis Limited,C=GB
# Subject: OU=Trustis FPS Root CA,O=Trustis Limited,C=GB
# Not Valid Before: Tue Dec 23 12:14:06 2003
# Not Valid After: Sun Jan 21 11:36:54 2024
CKA_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_TRUE
CKA_PRIVATE CK_FALSE
CKA_MODIFIABLE CK_FALSE
CKA_LABEL UTF8 "Trustis FPS Root CA"

# Certificate "Buypass Class 2 Root CA"
# Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Subject: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Not Valid Before: Tue Oct 26 08:38:03 2010
# Not Valid After: Fri Oct 26 08:38:03 2040
CKA_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_TRUE
begin
\325\354\062\256\300\252\367\321\172\115\353\324\007\342\110
\367\042\216\260\244\237\152\316\162\262\262\140\364\243\042\320
\043\353\224\132\172\151\335\017\277\100\127\254\153\131\120\331
\243\321\341\156\367\215\001\171\047\043\025\336\222\235\173\011
\115\132\347\111\110\060\132\030\346\012\121\155\346\217\134\032\227
\346\337\174\156\041\202\301\150\071\115\264\230\130\146\142\321
\112\220\136\303\372\047\004\261\171\025\164\231\314\276\255\040
\336\046\140\034\353\126\121\246\243\352\344\243\077\247\377\141
\334\361\132\151\154\062\043\103\356\254\250\356\356\112\022\011
\074\135\161\302\276\171\372\302\207\150\035\113\375\134\151\314
\006\320\232\175\124\231\052\311\071\032\031\257\113\052\103\363
\143\135\132\130\342\057\343\035\344\251\132\326\002\123\232\023\0277
\327\201\011\361\311\307\046\015\254\230\026\126\240
END

# Trust for "Buypass Class 2 Root CA"
# Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Not Valid Before: Tue Oct 26 08:38:03 2010
# Not Valid After : Fri Oct 26 08:38:03 2040

CKA_CLASS  CK_OBJECT_CLASS  CKO_NSS_TRUST
CKA_TOKEN  CK_BBOOL  CK_TRUE
CKA_PRIVATE  CK_BBOOL  CK_FALSE
CKA_MODIFIABLE  CK_BBOOL  CK_FALSE
CKA_LABEL  UTF8 "Buypass Class 2 Root CA"
CKA_ISSUER  MULTILINE_OCTAL
\111\102\165\164\336\207\012\107\376\130\356\366\307\153\353\306
\013\022\100\231
END

CKA_CERT_SHA1_HASH  MULTILINE_OCTAL
\116\102\165\164\336\207\012\107\376\130\356\366\307\153\353\306
\013\022\100\231
END

CKA_CERT_MD5_HASH  MULTILINE_OCTAL
\060\024\322\376\105\373\144\132\250\131\122\023\3\170\104\233\051
END

CKA_ISSUER  MULTILINE_OCTAL
\060\160\061\013\060\011\006\003\125\004\006\023\002\116\117\061
\035\060\033\000\003\125\004\012\014\024\012\016\171\160\141\163
\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040
\060\036\000\003\125\004\003\014\027\102\165\171\160\141\163\163
\040\103\154\141\163\163\040\062\040\122\157\157\164\040\103\101
END

CKA_SERIAL_NUMBER  MULTILINE_OCTAL
\002\001\002
END

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6136
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Buypass Class 3 Root CA"
#
# Issuer: CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Subject: CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO
# Not Valid Before: Tue Oct 26 08:28:58 2010
# Not Valid After : Fri Oct 26 08:28:58 2040

# Certificate "Buypass Class 3 Root CA"

END

CKA_ID UTF8 "0"

END
# Trust for "Buypass Class 3 Root CA"
# Issuer: CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Not Valid Before: Tue Oct 26 08:28:58 2010
# Not Valid After : Fri Oct 26 08:28:58 2040
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Buypass Class 3 Root CA"
# Certificate "T-TeleSec GlobalRoot Class 3"

# Issuer: CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services GmbH,C=DE
# Serial Number: 1 (0x1)
# Subject: CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services GmbH,C=DE

# Not Valid After : Sat Oct 01 23:59:59 2033

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "T-TeleSec GlobalRoot Class 3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\110\061\103\070\060\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045
\060\043\006\003\125\004\003\014\034\124\055\123\145\154\145\123
# Trust for “T-TeleSec GlobalRoot Class 3"

# Issuer: CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services

GmbH,C=DE

# Serial Number: 1 (0x1)

# Subject: CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services

GmbH,C=DE


# Not Valid After: Sat Oct 01 23:59:59 2033


CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

END

CKA_NSS MOZILLA CA POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER DISTRUST AFTER CK_BBOOL CK_FALSE

CKA_NSS EMAIL DISTRUST AFTER CK_BBOOL CK_FALSE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "T-TeleSec GlobalRoot Class 3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\125\246\162\076\313\362\354\315\303\043\164\160\031\235\052\276
\021\343\201\321
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\312\373\100\250\116\071\222\212\035\376\216\057\304\047\352\357
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163
\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\160\151\143\145\163\040\107\155\142\110\061\103\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123
\145\143\040\017\154\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "EE Certification Centre Root CA"
# Issuer: E=pki@sk.ee,CN=EE Certification Centre Root CA,O=AS Sertifitseerimiskeskus,C=EE
# Subject: E=pki@sk.ee,CN=EE Certification Centre Root CA,O=AS Sertifitseerimiskeskus,C=EE
# Not Valid Before: Sat Oct 30 10:10:30 2010
# Not Valid After: Tue Dec 17 23:59:59 2030
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "EE Certification Centre Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\165\061\013\060\011\006\003\125\004\006\023\002\105\105\061
# Subject: E=pki@sk.ee,CN=EE Certification Centre Root CA,O=AS Sertifitseerimiskeskus,C=EE
# Not Valid Before: Sat Oct 30 10:10:30 2010
# Not Valid After: Tue Dec 17 23:59:59 2030
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "EE Certification Centre Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\311\250\271\347\125\200\136\130\343\123\167\247\045\353\257\303\
\173\047\314\327
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\103\136\210\324\175\032\112\176\375\204\056\122\353\001\324\157
END
CKA_ISSUER MULTILINE_OCTAL
\060\165\061\013\060\011\006\003\125\004\006\023\002\105\105\061\042\060\040\006\033\125\004\012\140\031\110\123\040\123\145\162\164\151\146\151\164\163\145\145\162\151\155\151\163\153\145\163\153\165\163\061\050\060\046\006\006\033\125\004\003\014\037\105\105\040\103\145\162\164\151\146\151\143\114\164\151\157\151\156\040\103\145\156\164\162\145\040\122\157\157\164\040\103\101\106\103\006\026\060\110\206\367\015\000\011\106\026\011\116\0153\151\100\163\153\056\145\145
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\124\200\371\240\163\355\077\000\114\312\211\330\343\161\346\112
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Explicitly Distrust "TURKTRUST Mis-issued Intermediate CA 1", Bug 825022
# Issuer: O=T..RKTRUST Bilgi ..leti..im ve Bili..im G..venli..i Hizmetleri A...,C=TR,CN=T..RKTRUST Elektronik Sunucu Sertifikas.. Hizmetleri
# Serial Number: 2087 (0x827)
# Subject: CN=*.EGO.GOV.TR,OU=EGO BILGI ISLEM,O=EGO,L=ANKARA,ST=ANKARA,C=TR
# Not Valid Before: Mon Aug 08 07:07:51 2011
# Not Valid After: Tue Jul 06 07:07:51 2021
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TURKTRUST Mis-issued Intermediate CA 1"
CKA_ISSUER MULTILINE_OCTAL
\060\021\254\061\075\060\073\006\003\125\004\003\014\064\124\303
\234\122\113\124\122\125\123\124\040\105\154\145\153\164\162\157
\156\115\153\104\123\126\156\165\143\165\040\123\145\162\164\151
\146\151\153\141\163\304\261\040\110\151\172\155\145\164\154\145
\162\150\103\13\060\011\006\003\125\004\006\023\002\124\122\061
\136\060\134\006\003\125\004\012\014\125\124\030\234\122\113\124
\122\125\123\124\040\102\151\154\147\151\040\304\260\154\145\164
\151\105\237\151\155\140\166\145\040\102\151\154\151\305\237\151
\155\104\107\303\274\166\145\154\151\130\237\151\040\110\151
\172\155\145\164\154\145\162\151\040\101\156\305\236\156\156\150\150
\143\051\140\113\141\163\304\261\155\040\206\060\060\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\010\047
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Explicitly Distrust "TURKTRUST Mis-issued Intermediate CA 2", Bug 825022
# Issuer: O=TR.RKTRUST Bilgi ..leti..im ve Bili..im G..venli..i Hizmetleri A...,C=TR,CN=TR.RKTRUST Elektronik
Sunucu Sertifikas.., Hizmetleri
# Serial Number: 2148 (0x864)
# Subject: E=ileti@kktcmerkezbankasi.org,CN=e-islem.kktcmerkezbankasi.org,O=KKTC Merkez
Bankasi,L=Lefkosa,ST=Lefkosa,C=TR
# Not Valid Before: Mon Aug 08 07:07:51 2011
# Not Valid After : Thu Aug 05 07:07:51 2021
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TURKTRUST Mis-issued Intermediate CA 2"
CKA_ISSUER MULTILINE_OCTAL
\060\021\254\061\075\060\073\006\003\125\004\003\014\064\124\303
\234\122\113\124\122\125\123\124\040\105\154\145\153\164\162\157
\156\115\153\104\123\126\156\165\143\165\040\123\145\162\164\151
\146\151\153\141\163\304\261\040\110\151\172\155\145\164\154\145
\162\150\103\13\060\011\006\003\125\004\006\023\002\124\122\061
\136\060\134\006\003\125\004\012\014\125\124\030\234\122\113\124
\122\125\123\124\040\102\151\154\147\151\040\304\260\154\145\164
\151\105\237\151\155\140\166\145\040\102\151\154\151\305\237\151
\155\104\107\303\274\166\145\154\151\130\237\151\040\110\151
\172\155\145\164\154\145\162\151\040\101\156\305\236\156\156\150\150
\143\051\140\113\141\163\304\261\155\040\206\060\060\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\010\047
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Explicitly Distrust "TURKTRUST Mis-issued Intermediate CA 2", Bug 825022
# Issuer: O=TR.RKTRUST Bilgi ..leti..im ve Bili..im G..venli..i Hizmetleri A...,C=TR,CN=TR.RKTRUST Elektronik
Sunucu Sertifikas.., Hizmetleri
# Serial Number: 2148 (0x864)
# Subject: E=ileti@kktcmerkezbankasi.org,CN=e-islem.kktcmerkezbankasi.org,O=KKTC Merkez
Bankasi,L=Lefkosa,ST=Lefkosa,C=TR
# Not Valid Before: Mon Aug 08 07:07:51 2011
# Not Valid After : Thu Aug 05 07:07:51 2021
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "D-TRUST Root Class 3 CA 2 2009"
# Issuer: CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE
# Serial Number: 623603 (0x983f3)
# Subject: CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE
# Not Valid Before: Thu Nov 05 08:35:58 2009
# Not Valid After : Mon Nov 05 08:35:58 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root Class 3 CA 2 2009"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\130\350\253\260\066\025\063\373\200\367\233\033\155\051\323\377
\125\137\000\360
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\315\340\045\151\215\107\254\234\211\065\220\367\375\121\075\057
END
CKA_ISSUER MULTILINE_OCTAL
\060\015\060\013\060\001\100\060\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\047\060\045\006\003\125\004\003\014

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6150
# Certificate "D-TRUST Root Class 3 CA EV 2009"

# Issuer: CN=D-TRUST Root Class 3 CA EV 2009, O=D-Trust GmbH, C=DE
# Serial Number: 623604 (0x983f4)
# Subject: CN=D-TRUST Root Class 3 CA EV 2009, O=D-Trust GmbH, C=DE
# Not Valid Before: Thu Nov 05 08:50:46 2009
# Not Valid After: Mon Nov 05 08:50:46 2029

cka_class CK_OBJECT_CLASS CKO_CERTIFICATE
cka_token CK_BBOOL CK_TRUE
cka_private CK_BBOOL CK_FALSE
cka_modifiable CK_BBOOL CK_FALSE
cka_label UTF8 "D-TRUST Root Class 3 CA EV 2009"
cka_certificate_type CK_CERTIFICATE_TYPE CKC_X_509
cka_subject MULTILINE_OCTAL
ckaIssuer MULTILINE_OCTAL
cka_value MULTILINE_OCTAL
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
#
# Trust for "D-TRUST Root Class 3 CA 2 EV 2009"
# Issuer: CN=D-TRUST Root Class 3 CA 2 EV 2009,O=D-Trust GmbH,C=DE
# Serial Number: 623604 (0x983f4)
# Subject: CN=D-TRUST Root Class 3 CA 2 EV 2009,O=D-Trust GmbH,C=DE
# Not Valid Before: Thu Nov 05 08:50:46 2009
# Not Valid After : Mon Nov 05 08:50:46 2029
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root Class 3 CA 2 EV 2009"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\226\311\033\013\225\264\020\230\102\372\320\330\042\171\376\140 \372\271\026\023 END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\252\306\103\040\136\055\315\304\064\300\120\117\021\002\117\266 END
CKA_ISSUER MULTILINE_OCTAL
\060\120\061\101\030\060\111\006\003\125\004\006\023\002\104\105\061
# Certificate "CA Disig Root R2"

# Issuer: CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK
# Serial Number:00:92:b8:88:db:b0:8a:c1:63
# Subject: CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK
# Not Valid Before: Thu Jul 19 09:15:30 2012
# Not Valid After : Sat Jul 19 09:15:30 2042

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
CKA_SUBJECT MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "CA Disig Root R2"
# Issuer: CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK
# Serial Number:00:92:b8:88:db:b0:8:ac:1:63
# Subject: CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK
# Not Valid Before: Thu Jul 19 09:15:30 2012
# Not Valid After : Sat Jul 19 09:15:30 2042

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "CA Disig Root R2"

END

CKA_CLASS CK_CERT_SHA1_HASH MULTILINE_OCTAL
\265\141\353\352\244\336\344\045\113\151\032\230\245\127\107\302
\064\307\331\161
END

CKA_CLASS CK_CERT_MD5_HASH MULTILINE_OCTAL
\046\001\373\330\047\247\027\232\105\124\070\032\103\001\073\003
END

CKA_CLASS CK_IA5_NAME MULTILINE_OCTAL
\060\122\061\013\060\011\006\003\125\004\006\023\002\123\113\061
\023\060\021\006\003\125\004\007\023\012\102\162\141\164\151\163
\154\141\166\141\061\023\060\021\006\003\125\004\012\023\012\104
\151\163\151\147\040\141\056\163\056\061\031\060\027\006\003\125
\004\003\023\020\013\010\040\104\151\163\151\147\040\122\157\157
\164\040\122\062
END

CKA_CLASS CK_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\222\270\210\333\260\212\301\143
END

CKA_CLASS CK_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_CLASS CK_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_CLASS CK_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_CLASS CK_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# # Certificate "ACCVRAIZ1"
#
# Issuer: C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1
# Serial Number:5e:c3:b7:a6:43:7f:a4:e0
# Subject: C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1
# Not Valid Before: Thu May 05 09:37:37 2011
# Not Valid After : Tue Dec 31 09:37:37 2030

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6159
# Trust for "ACCVRAIZ1"
# Issuer: C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1
# Serial Number: 5e:c3:b7:43:7a:a4:e0
# Subject: C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1
# Not Valid Before: Thu May 05 09:37:37 2011
# Not Valid After : Tue Dec 31 09:37:37 2030
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "ACCVRAIZ1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\223\005\172\210\025\306\117\316\210\057\372\221\026\122\050\170
\274\123\144\027
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\320\240\132\356\005\266\011\224\041\241\175\361\262\051\202\002
END
CKA_ISSUER MULTILINE_OCTAL
\060\012\061\022\060\120\006\003\125\004\003\014\111\101\03\013
\126\122\101\111\132\061\061\020\060\160\006\003\125\004\013\014
\007\120\111\131\101\103\013\013\126\061\015\060\013\006\003\125\004
\012\014\004\010\101\03\013\126\061\013\006\001\100\006\003\125\004\006
\023\002\105\123
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\136\030\267\124\103\177\244\340
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "TWCA Global Root CA"
#
# Issuer: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 3262 (0xcbe)
# Subject: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Not Valid After : Tue Dec 31 15:59:59 2030

CKA_CLASS
CK_OBJECT_CLASS
CKO_CERTIFICATE

CKA_TOKEN
CK_BBOOL CK_TRUE

CKA_PRIVATE
CK_BBOOL CK_FALSE

CKA_MODIFIABLE
CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "TWCA Global Root CA"

CKA_CERTIFICATE_TYPE
CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT
MULTILINE_OCTAL

CKA_ID UTF8 "0"

CKA_ISSUER
MULTILINE_OCTAL

CKA_SERIAL_NUMBER
MULTILINE_OCTAL

CKA_VALUE
MULTILINE_OCTAL

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1730403753443333351010241270236075011307117373054
3702231661011336122340341127332235503274167236376
2360511363673011211403073363332013262055165267103
11022334736616171306204135200131140224374170230217
074223121353150022000733371441430444331161610050241
3272240322100623610421640422562245124613000221511114
140224032235605335433241432220131362760571661153243
2660462742170033300123621141441062750711423455226
1353064143021050314222536112553573573324200130110351
1132703521452543513742002652653101053711254301237
3312713521422102163043611132030222553462132204326
12363021353193020237152273033044140063160314354367
0622631343311171175357236244376331043303044356025
222261075221117104620627514616304423352244256143
30112551752040030740201702060331171343304363362004
2252042560432020426307200014227734660644341127
272307036220165125137077225141105301073315345263
15014132010604622510411221510553535056307353167316
246607226500306311716632133471341240011135313170364
311104127731702221602705504315022434725376251262
0530063200040315
END

CKA_NSS_Mozilla_CA_Policy CK_BBOOL CK_TRUE
CKA_NSS_server_Distrust_After CK_BBOOL CK_FALSE
CKA_NSS_Email_Distrust_After CK_BBOOL CK_FALSE

# Trust for "TWCA Global Root CA"
# Issuer: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 3262 (0xcbe)
# Subject: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Not Valid After : Tue Dec 31 15:59:59 2030
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TWCA Global Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\234\273\110\123\366\244\366\323\122\244\350\062\122\125\140\023
\365\255\257\145
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\371\003\176\317\346\236\074\163\172\052\220\007\151\377\053\226
END

CKA_ISSUER MULTILINE_OCTAL
# Certificate "TeliaSonera Root CA v1"

# Issuer: CN=TeliaSonera Root CA v1,O=TeliaSonera
# Subject: CN=TeliaSonera Root CA v1,O=TeliaSonera
# Not Valid Before: Thu Oct 18 12:00:50 2007
# Not Valid After: Mon Oct 18 12:00:50 2032

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TeliaSonera Root CA v1"

CKA_SUBJECT MULTILINE_OCTAL
\060\067\061\024\060\022\006\003\125\004\012\014\013\124\145\154
\151\141\123\157\156\145\162\141\061\037\060\035\006\003\125\004
\003\014\026\124\145\154\151\141\123\157\156\145\162\141\040\122
\157\157\164\040\013\010\040\166\061

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\067\061\024\060\022\006\003\125\004\012\014\013\124\145\154
\151\141\123\157\156\145\162\141\061\037\060\035\006\003\125\004
\003\014\026\124\145\154\151\141\123\157\156\145\162\141\040\122
\157\157\164\040\013\010\040\166\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\014\276

END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for “TeliaSonera Root CA v1”
# Issuer: CN=TeliaSonera Root CA v1, O=TeliaSonera
# Subject: CN=TeliaSonera Root CA v1, O=TeliaSonera
# Not Valid Before: Thu Oct 18 12:00:50 2007
# Not Valid After: Mon Oct 18 12:00:50 2032
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TeliaSonera Root CA v1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\103\023\273\226\361\325\206\233\301\116\152\222\366\317\366\064
\151\207\202\067
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\067\101\111\033\030\126\232\046\365\255\302\146\373\100\245\114
END
CKA_ISSUER MULTILINE_OCTAL
\060\067\061\024\060\022\006\003\125\004\012\014\013\124\145\154
\151\141\123\157\156\145\162\141\061\037\060\035\006\003\125\004
\003\014\026\124\145\151\141\123\157\156\145\162\141\040\122
\157\157\164\040\103\101\040\166\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\225\276\026\240\367\056\106\361\173\071\202\162\372
\213\315\226
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "E-Tugra Certification Authority"
#
# Issuer: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im Teknolojileri ve Hizmetleri A....,L=Ankara,C=TR
# Serial Number:6a:68:3e:9c:51:9b:cb:53
# Subject: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im Teknolojileri ve Hizmetleri A....,L=Ankara,C=TR
# Not Valid Before: Tue Mar 05 12:09:48 2013
# Not Valid After : Fri Mar 03 12:09:48 2023
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "E-Tugra Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
END

# Trust for "E-Tugra Certification Authority"
# Issuer: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im Teknolojileri ve Hizmetleri A....,L=Ankara,C=TR
# Serial Number:6a:68:3e:9c:51:9b:cb:53
# Subject: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im Teknolojileri ve Hizmetleri A....,L=Ankara,C=TR

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6171
# Not Valid Before: Tue Mar 05 12:09:48 2013
# Not Valid After : Fri Mar 03 12:09:48 2023
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "E-Tugra Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL\
\121\306\347\010\111\006\156\363\222\324\134\240\015\155\243\142\
\217\303\122\071
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL\
\270\241\003\143\260\275\041\161\160\212\157\023\072\273\171\111
END
CKA_ISSUER MULTILINE_OCTAL\
\060\201\262\061\013\060\011\006\003\125\004\006\023\002\124\122\
\061\017\060\015\006\003\125\004\007\014\006\101\156\153\141\162\
\141\061\100\006\007\066\006\003\125\004\012\014\067\105\055\124\165\
\304\237\162\141\040\105\102\107\040\102\151\154\151\303\237\151\
\155\040\124\145\153\156\157\154\151\152\151\151\154\145\162\151\040\
\166\145\040\110\151\172\155\145\164\154\145\162\151\040\101\056\
\305\236\056\061\046\060\044\006\003\125\004\013\014\035\105\055\
\124\165\147\162\141\040\123\145\162\164\151\146\151\153\141\163\
\171\157\156\040\115\145\162\153\145\172\151\061\050\060\046\006\
\003\125\004\003\014\037\105\055\124\165\147\162\141\040\103\145\
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\
\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL\
\002\010\152\150\076\234\121\1233\13\123
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "T-TeleSec GlobalRoot Class 2"
#
# Issuer: CN=T-TeleSec GlobalRoot Class 2,OU=T-Systems Trust Center,O=T-Systems Enterprise Services
# GmbH,C=DE
# Serial Number: 1 (0x1)
# Subject: CN=T-TeleSec GlobalRoot Class 2,OU=T-Systems Trust Center,O=T-Systems Enterprise Services
# GmbH,C=DE
# Not Valid After : Sat Oct 01 23:59:59 2033
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "T-TeleSec GlobalRoot Class 2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\202\061\013\060\006\003\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163
\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\11\061\103\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\156\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\155\123
\145\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\013\060\001\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163
\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\11\061\103\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\156\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\155\123
\145\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_VALUE MULTILINE_OCTAL
\060\201\202\003\030\060\201\202\02\253\240\003\002\001\002\002\001
\060\015\006\001\105\052\02\061\102\063\067\015\001\001\013\005\000\060
\201\02\061\013\060\011\006\003\125\004\006\023\002\104\105
\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163
\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\11\061\103\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\156\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\155\123
\145\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\062
END
# Trust for "T-TeleSec GlobalRoot Class 2"
# Issuer: CN=T-TeleSec GlobalRoot Class 2,OU=T-Systems Trust Center,O=T-Systems Enterprise Services
# Serial Number: 1 (0x1)
# Subject: CN=T-TeleSec GlobalRoot Class 2,OU=T-Systems Trust Center,O=T-Systems Enterprise Services
# Not Valid After : Sat Oct 01 23:59:59 2033
# Fingerprint (MD5): 2B:9B:9E:E4:7B:6C:1F:00:72:1A:CC:C1:77:79:DF:6A

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "T-TeleSec GlobalRoot Class 2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL\131\015\055\175\210\117\100\056\141\176\245\142\062\027\145\317\027\330\224\351
CKA_CERT_MD5_HASH MULTILINE_OCTAL\053\233\236\344\173\154\037\000\162\032\314\301\167\171\137\152
CKA_ISSUER MULTILINE_OCTAL\060\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\116\164\145\151\160\162\151\163\145\040\123\145\162\166\151\143\145\163\040\107\155\142\110\061\103\060\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155\163\040\124\162\165\163\164\040\010\145\151\164\145\162\061\045\060\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123\145\134\040\107\154\154\157\142\141\154\122\157\157\164\040\103\154\141\163\163\040\062
CKA_SERIAL_NUMBER MULTILINE_OCTAL\002\001\001

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Atos TrustedRoot 2011"
# Issuer: C=DE,O=Atos,CN=Atos TrustedRoot 2011
# Serial Number: 5c:33:cb:62:2c:5f:b3:32
# Subject: C=DE,O=Atos,CN=Atos TrustedRoot 2011
# Not Valid Before: Thu Jul 07 14:58:30 2011
# Not Valid After: Tue Dec 31 23:59:59 2030
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Atos TrustedRoot 2011"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
06007406103606000340000300125004003011402510111641157
16304012162165163164145144122157157164040062060
0611061010150600130060003125004001201400410111641157
16306101306001100600031250040060230021041105
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
06007406103606000340000300125004003011402510111641157
16304012162165163164145144122157157164040062060
0611061010150600130060003125004001201400410111641157
16306101306001100600031250040060230021041105
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
00201010134063313142054137263062
END
CKA_VALUE MULTILINE_OCTAL
0600202003116706020200213724000303020010020020110134
06331314205413726306206001500601105210611010206367
015001010110130500000607406103606003400003125004
003014021510116411571630401241162165163164145144122
15715716404006206006106110150601013006003125004
0121040104011011641157163060110060003125004006
023012110411050600360270150610611060067060067061064
06507006306001320270150630060162063061062063065
071065071113206007406103606003400031250040031014
025011016411571630401241162165163164145144122157157
16404006206006106110150601013006003125004012014
0041011016411571630101030600110060003125004006023002
104105060202001014020601015060011052106110206367015
001001100100500000030202001017000006020200101200202
00100100002250250732271570520730560733172461360351
0652763170302540762523313701115240076032107271274
232337362376314076107350172226302044216065364251
\014374\020375\155\301\162\142\047\275\352\153\353\347\212\314 \
124\076\220\120\317\200\324\225\373\350\265\202\234\024\305\266 \
251\125\045\127\333\261\120\366\260\140\144\131\172\151\317\003 \
267\157\015\276\312\076\157\164\162\352\252\060\052\163\142\276 \
111\221\141\310\022\137\016\003\052\367\152\040\334\002\025\015 \
136\025\152\374\343\342\023\016\265\305\235\144\011\154\243\131\230 \
007\047\307\033\322\260\053\141\164\161\154\103\361\367\065\211\020 \
340\236\354\125\241\067\042\242\020\070\004\050\054\107\175\264\034 \
271\142\051\116\050\312\267\341\122\363\524\224\003\231\271\160 \
205\265\346\110\352\215\120\374\331\336\314\157\007\016\335\013 \
162\235\200\060\026\072\225\077\050\016\375\305\165\117\123\326 \
164\023\264\040\056\216\000\222\113\171\166\305\233\036\125\164\234 \
170\041\261\136\055\361\013\237\032\325\226\030\037\360\124\042 \
172\214\007\002\003\001\000\001\124\313\175\060\173\060\035\006\003 \
125\035\016\004\026\004\042\247\245\006\261\054\246\011\140\356 \
321\227\351\160\256\274\073\031\154\333\041\060\017\006\003\125 \
035\023\001\010\137\004\005\060\000\003\001\001\377\060\037\006\003 \
125\035\043\004\030\060\026\200\024\247\245\006\261\054\246\011 
140\356\321\227\351\160\256\274\073\031\154\333\041\060\000\006 
003\125\035\040\004\040\021\060\017\060\015\060\013\053\006\001\004 
001\126\050\055\003\004\001\001\006\016\060\013\250\035\170\001\001 
137\70\004\004\003\002\001\120\060\015\056\011\052\206\110\206\036 
015\001\001\013\005\000\003\020\202\001\001\000\046\167\064\043\224 
110\206\052\101\123\350\040\76\060\220\140\304\214\254\013\012\042 
037\271\173\323\007\011\134\372\076\173\262\075\116\355\237\043 
275\227\363\153\134\357\356\375\100\246\337\241\223\041\012\026 
254\357\040\040\320\171\011\275\170\367\031\133\004\061\064\060\001 
246\262\072\205\322\030\047\334\330\017\013\140\030\143\377\231\017 
10\16\221\153\165\026\341\041\134\330\046\030\010\267\246\317\130 
162\111\176\272\341\115\225\107\073\111\257\155\241\264\330\135 
113\166\234\010\170\026\353\242\144\334\045\317\246\333\335\232\134 
123\124\130\050\103\366\375\346\132\325\326\132\105\143\304\267\302 
265\024\357\264\021\377\016\252\265\365\365\333\306\275\353\132 
247\360\126\042\251\107\415\124\306\025\250\275\206\236\315\023 
226\150\172\161\212\113\341\013\134\352\201\033\150\010\314\151 
236\354\236\101\236\104\062\046\172\342\207\012\161\075\353\344 
132\442\322\333\305\135\306\363\140\177\271\363\117\014\222\357 
052\267\030\007\247\031\133\101\137\256\016\07\10\102\260\272\140 
035\362\237\60\110\21\260\360\207\173\247\235 
END 

\# Trust for "Atos TrustedRoot 2011" 
\# Issuer: C=DE,O=Atos,CN=Atos TrustedRoot 2011 
\# Subject: C=DE,O=Atos,CN=Atos TrustedRoot 2011
# Not Valid Before: Thu Jul 07 14:58:30 2011
# Not Valid After : Tue Dec 31 23:59:59 2030
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Atos TrustedRoot 2011"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\053\261\365\076\125\014\035\305\361\324\346\267\152\106\113\125
\006\002\254\041
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\053\261\365\076\125\014\035\305\361\324\346\267\152\106\113\125
\006\002\254\041
END
CKA_ISSUER MULTILINE_OCTAL
\060\074\061\036\060\034\006\003\125\004\003\014\025\101\164\157
\163\040\124\162\165\163\164\145\144\122\157\157\164\040\062\060
\061\061\015\060\013\030\060\003\125\004\012\014\004\010\164\157
\163\061\013\060\011\006\003\125\004\006\023\002\010\04\010
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\134\063\313\142\054\137\263\062
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "QuoVadis Root CA 1 G3"

# Issuer: CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 17:27:44 2012
# Not Valid After : Sun Jan 12 17:27:44 2042
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 1 G3"
CKA_SUBJECT MULTILINE_OCTAL
\002\010\134\063\313\142\054\027\137\263\062
END
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "QuoVadis Root CA 1 G3"
# Issuer: CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 17:27:44 2012
# Not Valid After : Sun Jan 12 17:27:44 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 1 G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
03\33\216\352\246\133\077\376\067\232\372\144\360\342\372\005\075\013\253
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\244\274\133\077\376\067\232\372\144\360\342\372\005\075\013\253
END

CKA_ISSUER_MULTILINE_OCTAL
\060\110\006\110\136\060\011\006\003\125\004\006\023\002\110\115\006
\03\110\006\027\006\003\125\004\012\203\020\121\165\157\126\141\144
\15\163\040\114\151\155\151\164\145\144\061\036\060\003\040\000\003
\125\004\000\023\025\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\013\101\040\061\040\010\063
END

CKA_SERIAL_NUMBER_MULTILINE_OCTAL
\002\024\170\130\137\056\255\054\031\113\343\067\007\065\064\023
\050\265\226\324\145\223
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6182

# Certificate "QuoVadis Root CA 2 G3"

# Issuer: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 18:59:32 2012
# Not Valid After : Sun Jan 12 18:59:32 2042

Fingerprint (SHA-256):

Fingerprint (SHA1):

# Certificate "QuoVadis Root CA 2 G3"

# Issuer: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 18:59:32 2012
# Not Valid After : Sun Jan 12 18:59:32 2042

Fingerprint (SHA-256):

Fingerprint (SHA1):
# Trust for "QuoVadis Root CA 2 G3"
# Issuer: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 18:59:32 2012
# Not Valid After: Sun Jan 12 18:59:32 2042
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_NSS_Mozilla_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

END

CKA_NSS_Mozilla_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 2 G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\011\074\141\363\213\213\334\175\125\337\165\070002\005\000341
\045\365\310066
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\257\014\206\156\277\100055\177\013076\022\120\272\022\075006
END
CKA_ISSUER MULTILINE_OCTAL
\060\110\061\013060\011\00600\125\0040\023\022\102\115061
\031\060\0270\00600\125\0040\012\0230\200\121\165\157\126141144
\151163\040\141151\1551151\1641451\440\061\356\060\034\006003
\1250040030\230\252\121165\157126141144151163040122157
\157164040103101040062040107063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002024104\127064044133201211233065362316270053073
\133247046360165050
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "QuoVadis Root CA 3 G3"
#
# Issuer: CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 20:26:32 2012
# Not Valid After : Sun Jan 12 20:26:32 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 3 G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\110\061\013060\01100600\125\0040\023\022\102\115061
\031\060\0270\00600\125\0040\012\0230\200\121\165\157\126141144
\151163\040\141151\1551151\1641451\440\061\356\060\034\006003
\1250040030\230\252\121165\157126141144151163040122157

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6185
# Trust for "QuoVadis Root CA 3 G3"
# Issuer: CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM
# Subject: CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 20:26:32 2012
# Not Valid After : Sun Jan 12 20:26:32 2042
# Fingerprint (SHA-256):
# CKA_CLASS CK_OBJECT_CLASS CKA_NSS_TRUST
# CKA_TOKEN CK_BBOOL CK_TRUE
# CKA_PRIVATE CK_BBOOL CK_FALSE
# CKA_MODIFIABLE CK_BBOOL CK_FALSE
# CKA_LABEL UTF8 "QuoVadis Root CA 3 G3"
# CKA_CERT_SHA1_HASH MULTILINE_OCTAL
# CKA_CERT_MD5_HASH MULTILINE_OCTAL
# CKA_ISSUER MULTILINE_OCTAL
# CKA_SERIAL_NUMBER MULTILINE_OCTAL
# CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
# CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Certificate "DigiCert Assured ID Root G2"

# Issuer: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After: Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164\040\111\156\143\060\031\060\027\006\003\125\004\013\023
\020\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167
\015\060\014\040\060\004\020\000\03\125\004\003\023\033\104\151\147\151\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164\040\111\156\143\060\031\060\027\006\003\125\004\013\023
\020\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167\167
\015\060\014\040\060\004\020\000\03\125\004\003\023\033\104\151\147\151\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\013\223\034\072\326\071\147\352\147\043\277\303\257\232\364\113
END
CKA_VALUE MULTILINE_OCTAL
\060\020\003\226\060\020\002\176\240\003\002\001\002\002\020\013\223\034\072\326\071\147\352\147\043\277\303\257\232\364\113\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\145
\061\103\060\011\006\003\125\004\006\023\002\125\123\061\025\060\023\006\003\125\004\003\023\033\104\151\147\151\103\145\162\164\040\111\104\040
\122\157\157\164\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\003\226\060\020\002\176\240\003\002\001\002\002\020\013\223\034\072\326\071\147\352\147\043\277\303\257\232\364\113
END
CKA_VALUE MULTILINE_OCTAL
\060\020\003\226\060\020\002\176\240\003\002\001\002\002\020\013\223\034\072\326\071\147\352\147\043\277\303\257\232\364\113\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\145
\061\103\060\011\006\003\125\004\006\023\002\125\123\061\025\060\023\006\003\125\004\003\023\033\104\151\147\151\103\145\162\164\040\111\104\040
\122\157\157\164\040\107\062
END
# Trust for "DigiCert Assured ID Root G2"
# Issuer: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After: Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G2"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

CKA_CERT_MD5_HASH MULTILINE_OCTAL

CKA_ISSUER MULTILINE_OCTAL

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Assured ID Root G3"
#
# Issuer: CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After: Fri Jan 15 12:00:00 2038
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\010\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\145\061\13\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\010\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\013\241\132\372\035\337\240\265\111\104\257\135\044\240
\154\354
END
CKA_VALUE MULTILINE_OCTAL
\060\202\200\202\106\060\202\001\315\240\003\002\001\002\002\020\013
\241\132\372\035\337\240\265\111\104\257\315\044\240\154\354\060
\012\006\010\052\206\110\316\075\004\003\003\060\145\061\103\060
\011\006\003\125\004\006\023\002\125\123\061\025\060\023\006\003
\125\004\012\023\014\014\151\147\151\103\145\162\164\040\111\156
\143\061\103\060\202\006\003\125\004\013\023\020\167\167\167\056
\144\151\147\151\143\145\162\164\056\143\157\155\061\044\060\042
\006\003\125\004\003\023\033\104\151\147\151\103\145\162\164\040
# Trust for "DigiCert Assured ID Root G3"
# Issuer: CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\365\027\242\117\232\110\030\036\311\370\242\000\046\237\334\017\110
\054\253\060\211
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\174\177\145\061\014\201\337\215\272\076\231\342\134\255\156\373
END

CKA_ISSUER MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\04\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\130\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\033\203\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\013\241\132\372\035\337\240\265\111\104\257\315\044\240
\154\354
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Global Root G2"
#
# Issuer: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\04\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\130\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151

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\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164\040\070\062

END
CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\014\011\060\013\060\001\11\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\014\151\147\151\103\145
\162\140\040\111\116\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\010\076

END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\003\072\361\346\247\021\251\240\273\050\144\261\035\011
\372\345

END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\216\060\020\020\0166\240\003\002\001\002\020\000\03
\072\026\134\62\247\021\251\240\273\050\144\261\035\011\372\345\060
\015\006\011\052\026\010\020\063\067\015\001\001\013\005\000\060\141
\061\013\060\011\060\003\125\004\006\023\002\125\123\061\025\060
\023\030\006\031\125\004\012\023\014\014\151\147\151\103\145\162\164
\040\111\116\143\061\031\060\027\006\003\125\004\013\023\020\0167
\167\167\056\144\151\147\151\143\145\162\164\056\143\157\155\061
\040\060\036\006\003\125\004\003\023\027\104\151\147\151\103\145
\162\164\040\010\175\154\157\142\141\154\040\122\157\157\164\040\107
\062\020\036\027\015\060\016\063\060\070\006\061\060\062\060\060\060
\060\013\020\027\015\063\070\060\061\061\065\051\062\060\060\060
\132\060\014\016\011\013\060\001\11\006\003\125\004\006\023\002\125\123
\016\012\060\015\002\023\006\003\125\004\002\125\123\040\104\151\147\151\103
\145\162\164\040\010\11\116\143\061\031\060\027\006\003\125\004\013
\023\030\200\167\167\167\056\144\151\147\151\143\145\162\164\056\143
\157\155\061\014\040\060\036\006\003\125\004\003\023\027\104\151\147
\151\103\145\162\164\040\010\175\154\157\142\141\154\040\122\157\157
\164\040\010\076\020\060\020\001\042\060\015\060\011\052\206\010
\62\076\015\001\010\010\005\000\000\032\020\017\000\060\020\001\012
\002\020\001\000\000\027\063\150\064\334\173\153\311\262\150\220
\025\112\165\377\016\027\041\020\102\125\365\031\124\311\373\210
\033\363\256\032\072\21\112\21\074\172\346\253\006\032\153\317\254
\055\350\136\011\044\104\272\142\232\176\326\243\250\176\340\124
\165\040\005\024\120\267\234\143\032\154\060\334\320\037\031\261
\032\076\336\363\375\327\340\313\224\020\067\256\354\037\103\116\335
\017\054\322\275\056\245\057\344\251\127\055\072\324\231\124\466
\045\351\123\115\000\140\222\140\377\117\041\111\030\036\147\220
\253\141\100\263\024\173\362\272\351\264\351\122\062\153\265\363\127
\350\135\033\135\121\043\053\025\225\004\225\111\136\065\055\226\343
\111\155\335\167\343\373\111\113\264\254\125\007\251\127\225\263
# Trust for "DigiCert Global Root G2"
# Issuer: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
# Certificate "DigiCert Global Root G3"

# Issuer: CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
# CKA_TOKEN CK_BBOOL CK_TRUE
# CKA_PRIVATE CK_BBOOL CK_FALSE
# CKA_MODIFIABLE CK_BBOOL CK_FALSE
# CKA_LABEL UTF8 "DigiCert Global Root G3"
# CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
# CKA_SUBJECT MULTILINE_OCTAL
# CKA_CERTIFICATE_TYPE MULTILINE_OCTAL
# CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
# CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
# CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\176\004\336\211\152\076\146\000\346\207\323\077\372\031\073
\350\075\064\236
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\176\012\245\023\014\027\023\011\107\141\147\147\145
\063\164
END

CKA_ISSUER MULTILINE_OCTAL
\062\014\010\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\010\145\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\145\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\107\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\005\125\126\274\362\136\244\065\065\303\244\017\325\253
\105\162
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a  6200

# Certificate "DigiCert Trusted Root G4"

# Issuer: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Trusted Root G4"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\041\060\037\006\003\125\004\003\023\030\041\151\147\151
\103\145\162\164\040\124\162\165\163\164\145\144\040\122\157\157
\164\040\107\064

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\041\060\037\006\003\125\004\003\023\030\041\151\147\151
\103\145\162\164\040\124\162\165\163\164\145\144\040\122\157\157
\164\040\107\064

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\005\233\033\127\236\216\041\062\342\071\007\275\247\167
\165\134

END

CKA_VALUE MULTILINE_OCTAL
\060\202\005\220\060\020\003\170\240\003\002\001\002\002\020\005
\233\033\127\236\216\041\062\342\071\007\275\247\167\165\134\060
\015\006\011\052\206\110\020\067\015\001\001\014\005\000\060\042
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\025\060
\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164
# Trust for "DigiCert Trusted Root G4"

# Issuer: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
# Subject: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Trusted Root G4"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\335\373\026\315\111\061\311\163\242\003\175\077\310\072\115\175
\167\135\005\344
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\170\362\374\252\140\037\057\264\353\311\067\272\123\056\165\111
END

CKA_ISSUER MULTILINE_OCTAL
\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\230\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\041\060\037\006\003\125\004\003\023\030\104\151\147\151
\103\145\162\164\040\124\162\165\163\164\145\144\040\122\157\157
\164\040\107\064
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\005\233\033\127\236\216\041\062\242\071\007\275\247\167
\165\134
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "COMODO RSA Certification Authority"
#
# Issuer: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
Manchester,C=GB
# Subject: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
Manchester,C=GB
# Not Valid Before: Tue Jan 19 00:00:00 2010
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO RSA Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\033\060\031\060\030\003\012\005\006\003\006\031\023\002\107\102\010\006\023\002\023\012\107\162\145\141\164
\145\162\040\114\111\151\155\155\151\164\145\162\061\102\006\060\160\003\012\050\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117\040\103\115\162\164\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\033\060\031\060\030\003\012\005\006\003\006\031\023\002\107\102\010\006\023\002\023\012\107\162\145\141\164
\145\162\040\114\111\151\155\155\151\164\145\162\061\102\006\060\160\003\012\050\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117\040\103\115\162\164\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\114\252\037\132\333\143\157\340\037\367\163\330\133\003\020\023
END
CKA_VALUE MULTILINE_OCTAL
\060\033\060\031\060\030\003\012\005\006\003\006\031\023\002\107\102\010\006\023\002\023\012\107\162\145\141\164
\145\162\040\114\111\151\155\155\151\164\145\162\061\102\006\060\160\003\012\050\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117\040\103\115\162\164\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\114\252\037\132\333\143\157\340\037\367\163\330\133\003
\020\023
END
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6205
\023\055\254\126\024\212\260\032\261\176\021\122\351\056\272\236\056\232
\162\261\275\031\104\154\141\065\242\232\264\026\020\215\111\32\214
\341\227\076\244\032\235\005\070\036\245\256\141\035\020\033\052\244
\213\172\305\036\005\246\341\300\236\310\037\263\256\217\053\272
\075\231\370\330\163\011\130\106\156\246\234\364\0327\047\323\225
\332\067\203\162\034\323\163\340\242\107\231\010\030\165\014\145\250\017\33\313\043
\267\032\302\050\205\053\033\377\320\053\142\357\224\173\011\221
\230\147\214\024\000\1315\150\006\1521\43\041\166\003\200\210\212
\156\201\306\020\253\062\251\244\055\347\364\245\244\044\200\107\203\312
\315\364\215\171\130\261\006\233\347\032\052\331\235\001\327\224
\175\355\003\112\312\360\033\035\052\251\001\076\365\126\231\311\036
\216\11\075\273\345\011\274\011\222\075\262\202\100\314
\314\13\306\346\072\235\022\056\151\074\154\225\261\225\29\252\035
\173\177\206\276\036\060\210\063\373\203\232\171\65\177\114\213
\113\116\143\376\000\064\100\160\301\303\271\241\133\254\160\304
\004\263\101\274\351\200\221\352\144\234\172\341\042\003\251\234
\156\157\016\145\117\154\207\207\171\363\156\240\371\116\245\233
\100\350\123\262\047\235\112\271\300\167\041\215\377\207\362\336
\274\241\357\027\337\267\111\011\332\236\156\060\013\032\016\116
\166\355\021\374\365\351\126\262\217\57\373\071\155\012\223\214\245
\320\303\026\660\352\276\070\111\162\242\242\327\156\154\013\302\212\174
\372\040\363\043\443\443\453\351\051\250\313\221\222\261\174\240\535
\265\024\151\146\016\202\347\315\316\030\055\246\121\177\041\301
\065\123\205\006\112\135\237\255\273\033\137\164
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "COMODO RSA Certification Authority"
# Issuer: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Subject: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Tue Jan 19 00:00:00 2010
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
# Certificate "USERTrust RSA Certification Authority"

# Issuer: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Subject: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Not Valid Before: Mon Feb 01 00:00:00 2010
# Not Valid After: Mon Jan 18 23:59:59 2038
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "USERTrust RSA Certification Authority"
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "USERTrust RSA Certification Authority"
# Issuer: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Subject: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Not Valid Before: Mon Feb 01 00:00:00 2010
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "USERTrust ECC Certification Authority"
# Issuer: CN=USERTrust ECC Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Subject: CN=USERTrust ECC Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US
# Not Valid Before: Mon Feb 01 00:00:00 2010
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "USERTrust ECC Certification Authority"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\321\313\312\135\262\325\052\177\151\073\147\115\345\360\132\035\014\225\175\360

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\372\150\274\331\265\177\255\375\311\035\006\203\050\314\044\301
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\210\060\003\125\004\023\002\125\123
\061\201\210\060\220\020\020\001\015\061\011\006\003\125\004\023\002\125\123
\145\162\163\145\171\061\024\060\022\060\003\125\004\007\023\013
\112\145\162\163\145\171\040\030\151\164\171\061\036\060\034\006
\003\125\004\012\023\025\124\150\145\040\125\123\105\122\124\122
\125\123\124\040\16\145\164\167\157\162\153\061\056\060\054\006
\003\125\004\003\023\045\125\123\105\122\124\162\165\163\164\040
\105\103\103\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\134\213\231\305\132\224\305\322\161\126\336\315\211\200\314\046
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "GlobalSign ECC Root CA - R4"
#
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4
# Not Valid Before: Tue Nov 13 00:00:00 2012
# Not Valid After : Tue Jan 19 03:14:07 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign ECC Root CA - R4"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\120\061\044\060\033\125\004\023\002\125\123
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\103\101\040\055\040\122\064\061\023\060\021\060\003\125\004
\012\023\012\107\154\17\142\141\154\123\151\147\156\061\023\060
\021\060\003\125\004\003\023\012\107\154\157\142\141\154\123\151
\147\156
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
# Trust for "GlobalSign ECC Root CA - R4"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4
# Not Valid Before: Tue Nov 13 00:00:00 2012
# Not Valid After: Tue Jan 19 03:14:07 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign ECC Root CA - R4"

# Certificate "GlobalSign ECC Root CA - R5"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5
# Not Valid Before: Tue Nov 13 00:00:00 2012
# Not Valid After: Tue Jan 19 03:14:07 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign ECC Root CA - R5"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\120\061\044\060\020\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\03\101\040\055\040\122\065\061\023\060\021\006\003\125\004
\102\023\012\012\07\154\157\142\141\154\123\151\147\156
\121\006\003\125\004\003\023\012\012\07\154\157\142\141\154\123\151
\147\156

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\120\061\044\060\020\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\03\101\040\055\040\122\065\061\023\060\021\006\003\125\004
\102\023\012\012\07\154\157\142\141\154\123\151\147\156
\121\006\003\125\004\003\023\012\012\07\154\157\142\141\154\123\151
\147\156

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\140\131\111\340\046\056\273\125\371\012\167\212\161\371
\112\330\154

END

CKA_VALUE MULTILINE_OCTAL
\060\202\002\036\060\202\002\244\240\003\002\001\002\002\021\140
\131\111\340\046\056\273\125\371\012\167\212\161\371
\112\330\154

END
# Trust for "GlobalSign ECC Root CA - R5"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5
# Not Valid Before: Tue Nov 13 00:00:00 2012
# Not Valid After: Tue Jan 19 03:14:07 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign ECC Root CA - R5"
CKA_ISSUER MULTILINE_OCTAL
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
END
Certificate "Staat der Nederlanden Root CA - G3"

Issuer: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
Serial Number: 10003001 (0x98a239)
Subject: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
Not Valid Before: Thu Nov 14 11:28:42 2013
Not Valid After: Mon Nov 13 23:00:00 2028
Fingerprint (SHA-256):
END

# Trust for "Staat der Nederlanden Root CA - G3"

# Issuer: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
# Serial Number: 10003001 (0x98a239)
# Subject: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
# Not Valid Before: Thu Nov 14 11:28:42 2013
# Not Valid After: Mon Nov 13 23:00:00 2028
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Staat der Nederlanden Root CA - G3"

END

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE

END

# Certificate "Staat der Nederlanden EV Root CA"
# Issuer: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL
# Serial Number: 10000013 (0x98968d)
# Subject: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL
# Not Valid Before: Wed Dec 08 11:19:29 2010
# Not Valid After: Thu Dec 08 11:10:28 2022
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Staat der Nederlanden EV Root CA"
CKA_CERTIFICATE_Type CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\130\061\013\060\001\110\006\003\125\004\006\023\002\116\114\061
\036\060\034\006\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\051\160\047\006\003\125\004\003\014\040\012\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\105\126\040\122\157\157\164\040\031\010
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\130\061\013\060\001\110\006\003\125\004\006\023\002\116\114\061
\036\060\034\006\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\051\160\047\006\003\125\004\003\014\040\012\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\105\126\040\122\157\157\164\040\031\010
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\000\230\226\215
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\160\060\020\020\03\130\240\003\002\001\013
\230\226\151\060\150\106\105\206\110\206\367\015\001\001\013
\005\106\061\130\061\013\060\011\110\006\003\125\004\006\023\002\116
\114\061\103\060\034\006\003\125\004\012\014\025\123\164\141\141\164
\164\040\144\145\162\040\116\145\144\145\162\154\141\156\144\145
\156\061\151\060\047\006\003\125\004\003\014\040\012\164\141\141\164
\164\040\144\145\162\040\116\145\144\145\162\154\141\156\144\145
\156\060\105\126\040\122\157\157\164\040\031\010\106\003\060\027\015
\061\106\061\126\060\070\061\106\010\061\110\132\027\015\050\062
\062\060\012\060\070\061\106\010\061\060\062\060\132\060\130\061\103
\060\011\006\003\125\004\006\023\002\116\114\061\106\036\060\034\006
\003\125\004\012\014\025\123\164\141\141\164\040\144\145\156\040
\116\145\144\145\162\154\141\156\144\145\156\051\106\060\047\006
\003\125\004\003\014\040\012\164\141\141\164\040\144\145\156\012\060
\157\157\164\040\031\010\106\020\020\020\020\017\000\000\060\020
\002\012\002\020\010\000\343\307\176\211\137\104\113\107\232\322
\063\020\065\054\151\135\034\012\124\034\121\125\004\053\171\1270
\101\075\340\221\127\204\205\062\056\243\12346\311\056\123\244
\311\044\036\375\125\146\116\135\054\305\140\150\004\267\331\130
\122\046\070\210\244\326\073\100\046\032\155\077\315\230\223\263
\124\024\130\226\125\132\120\376\206\255\244\143\177\120\073\366
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6225

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Staat der Nederlanden EV Root CA"
# Issuer: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL
# Serial Number: 10000013 (0x98968d)
# Not Valid Before: Wed Dec 08 11:19:29 2010
# Not Valid After : Thu Dec 08 11:10:28 2022
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Staat der Nederlanden EV Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
END

CKA_ISSUER MULTILINE_OCTAL
END

CKA_CERT_SUBJECT MULTILINE_OCTAL
END
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a

```
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\105\126\040\122\157\157\164\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\000\023\026\125

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "IdenTrust Commercial Root CA 1"
#
# Issuer: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Serial Number:0a:01:42:80:00:00:01:45:23:c8:44:b5:00:00:02
# Subject: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Not Valid Before: Thu Jan 16 18:12:23 2014
# Not Valid After : Mon Jan 16 18:12:23 2034
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "IdenTrust Commercial Root CA 1"
CKA_SUBJECT MULTILINE_OCTAL
\060\112\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\002\000\003\125\004\012\023\011\111\144\145\156\124\162
\165\163\164\061\047\060\045\006\003\125\004\003\023\036\111\144
\145\156\124\162\165\163\164\040\103\157\155\155\145\162\143\151
\141\154\040\122\157\157\164\040\103\101\040\061

END

CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\120\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\002\000\003\125\004\012\023\011\111\144\145\156\124\162
\165\163\164\061\047\060\045\006\003\125\004\003\023\036\111\144
\145\156\124\162\165\163\164\040\103\157\155\155\145\162\143\151
\141\154\040\122\157\157\164\040\103\101\040\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\012\001\102\200\000\000\001\105\043\310\104\265\000\000
\000\002

END

CKA_VALUE MULTILINE_OCTAL
```

\210\145\153\171\063\264\327\002\003\001\000\001\243\102\060\100
\060\016\060\003\125\035\017\001\001\013\777\040\004\003\002\001\006
\060\017\060\003\125\035\023\001\001\013\777\040\004\005\060\003\001\001
\377\060\035\006\003\125\035\016\004\026\004\024\355\104\031\300
\323\360\006\213\336\024\173\276\102\347\046\124\310\216\066\166
\060\015\060\011\035\220\102\206\367\015\001\001\013\005\000\000
\020\002\000\100\000\015\256\220\062\366\246\113\174\104\166\031\141
\036\047\050\315\136\124\337\045\274\333\010\220\371\051\327\256
\150\010\341\224\000\130\357\056\056\176\123\122\214\266\134\007
\352\210\272\231\123\120\224\327\202\200\337\141\011\000\223\255
\015\024\346\316\301\362\067\224\170\260\137\234\263\242\163\270
\217\005\223\070\031\15\150\076\260\270\373\300\317\261\362\354\055
\055\033\314\354\252\232\263\252\140\202\033\055\073\303\204\075
\127\212\226\036\234\165\270\323\060\315\140\010\023\220\232\216
\124\361\115\146\300\135\164\003\100\243\356\205\176\302\037\167
\234\006\350\031\124\030\031\15\222\225\355\113\335\045\236\159\372
\251\355\234\072\064\32\013\173\332\355\120\363\065\277\355\353
\024\156\013\070\140\364\332\361\120\234\342\110\343\230\035\067
\373\006\020\372\165\131\146\061\107\051\332\166\232\034\351\202
\256\357\232\271\12\167\210\043\232\15\225\142\074\345\125\200
\066\362\124\070\361\271\1\135\136\232\043\157\303\105\204\112
\133\145\357\21\014\335\024\247\040\313\030\245\045\264\015\371
\001\360\242\322\364\000\301\164\216\241\052\110\216\145\333\023
\304\342\045\027\175\335\276\207\132\027\040\124\121\223\121\123
\003\013\354\135\312\063\355\142\375\105\070\057\133\334\130\240
\200\071\346\372\327\062\023\024\246\355\075\224\112\102\164\324
\303\167\131\163\315\157\171\062\276\125\070\357\372\350\221\062\352
\227\130\040\042\336\070\03\314\124\274\155\311\063\072\152\021\151
\077\240\310\352\162\217\214\143\206\043\275\155\074\226\236\225
\340\111\114\252\242\271\052\033\344\066\201\170\355\330\350\106
\324\046\131\014\165\036\331\165\251\12\131\150\202\204\235\141\140
\131\135\371\127\042\115\216\123\046\343\117\366\133\273\256\315
\132\112\200\153\360\136\336\121\341\164\053\351\176\047\247\331
\231\111\116\370\245\200\333\045\017\034\143\142\212\311\063\147
\153\074\020\023\036\55\336\250\315\026\216\125\360\007\067\161
\237\362\253\374\101\165\301\213\354\000\067\135\011\345\116\200
\357\372\261\134\070\060\245\033\112\341\134\340\070\055\074\334\253
\037\220\032\325\112\224\356\321\160\154\314\356\364\127\370\030
\272\204\156\027
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "IdenTrust Commercial Root CA 1"
# Issuer: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Serial Number:0a:01:42:80:00:00:01:45:23:c8:44:b5:00:00:00:02
# Subject: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6228
# Not Valid Before: Thu Jan 16 18:12:23 2014
# Not Valid After : Mon Jan 16 18:12:23 2034
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "IdenTrust Commercial Root CA 1"

END

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE

# Certificate "IdenTrust Public Sector Root CA 1"
#
# Issuer: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
# Serial Number:0a:01:42:80:00:00:01:45:23:cf:46:7c:00:00:00:02
# Subject: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
# Not Valid Before: Thu Jan 16 17:53:32 2014
# Not Valid After : Mon Jan 16 17:53:32 2034
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
# Trust for "IdenTrust Public Sector Root CA 1"
# Issuer: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
# Serial Number:0a:01:42:80:00:00:01:45:23:cf:46:7c:00:00:00:02
# Subject: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
# Not Valid Before: Thu Jan 16 17:53:32 2014
# Not Valid After: Mon Jan 16 17:53:32 2034
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "IdenTrust Public Sector Root CA 1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL

CKA_CERT_MD5_HASH MULTILINE_OCTAL

CKA_ISSUER MULTILINE_OCTAL

CKA_SERIAL_NUMBER MULTILINE_OCTAL

CKA_ISSUER_MULTILINE_OCTAL

CKA_SERIAL_NUMBER_MULTILINE_OCTAL
# Certificate "Entrust Root Certification Authority - G2"

# Issuer: CN=Entrust Root Certification Authority - G2,OU="(c) 2009 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Serial Number: 1246989352 (0x4a538c28)
# Subject: CN=Entrust Root Certification Authority - G2,OU="(c) 2009 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Not Valid Before: Tue Jul 07 17:25:54 2009
# Not Valid After: Sat Dec 07 17:55:54 2030
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - G2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\"CN=Entrust Root Certification Authority - G2,OU="(c) 2009 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US\"

CKA_ID UTF8 "0"

END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Entrust Root Certification Authority - G2"
# Issuer: CN=Entrust Root Certification Authority - G2,OU="(c) 2009 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.".C=US
# Serial Number: 1246989352 (0x4a538c28)
# Subject: CN=Entrust Root Certification Authority - G2,O=="(c) 2009 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.".C=US
# Not Valid Before: Tue Jul 07 17:25:54 2009
# Not Valid After : Sat Dec 07 17:55:54 2030
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - G2"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\214\364\047\375\171\014\072\321\146\006\215\350\036\127\357\273
\223\042\162\324
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\113\342\311\221\226\145\014\364\016\132\223\222\240\012\376\262
END

CKA_ISSUER MULTILINE_OCTAL
\060\201\276\061\013\060\001\11\006\003\125\004\006\023\002\125\123
\061\020\060\002\240\006\003\125\004\012\203\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\014\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\060\071\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\062\060
\060\006\003\125\004\040\03\023\051\105\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\107
\062

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\112\123\214\050

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Entrust Root Certification Authority - EC1"
#
# Issuer: CN=Entrust Root Certification Authority - EC1.OU="(c) 2012 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Serial Number:00:a6:8b:79:29:00:00:00:00:50:d0:91:f9
# Subject: CN=Entrust Root Certification Authority - EC1.OU="(c) 2012 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Not Valid Before: Tue Dec 18 15:25:36 2012
# Not Valid After : Fri Dec 18 15:55:36 2037
# Fingerprint (SHA-256):
# Trust for "Entrust Root Certification Authority - EC1"
# Issuer: CN=Entrust Root Certification Authority - EC1,OU="(c) 2012 Entrust, Inc. - for authorized use only",O=See www.entrust.net/legal-terms,
# Serial Number:00:a6:8b:79:29:00:00:00:00:50:d0:91:f9
# Subject: CN=Entrust Root Certification Authority - EC1,OU="(c) 2012 Entrust, Inc. - for authorized use only",O=See www.entrust.net/legal-terms,
# Not Valid Before: Tue Dec 18 15:25:36 2012
# Not Valid After : Fri Dec 18 15:55:36 2037
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - EC1"

END
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\040\330\006\100\337\233\045\365\022\045\072\021\352\367\131\212
\353\024\265\107
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\266\176\035\360\130\305\111\154\044\073\075\355\230\030\355\274
END
CKA_ISSUER MULTILINE_OCTAL
\060\020\277\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\016\060\024\006\003\125\004\012\023\015\051\156\164\162\165
\163\164\054\040\111\156\143\056\061\050\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\061\062\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\063\060
\061\016\003\125\004\003\023\052\105\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\105
\103\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\015\000\246\213\171\051\000\000\000\000\012\032\221\371
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "CFCA EV ROOT"
# Issuer: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
# Serial Number: 407555286 (0x184accd6)
# Subject: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
# Not Valid Before: Wed Aug 08 03:07:01 2012
# Not Valid After : Mon Dec 31 03:07:01 2029
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "CFCA EV ROOT"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
CKA_VALUE MULTILINE_OCTAL

END

CKA_ID UTF8 "0"

END

END

END

END
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# Trust for "CFCA EV ROOT"
# Issuer: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
# Serial Number: 407555286 (0x184acc6d)
# Subject: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
# Not Valid Before: Wed Aug 08 03:07:01 2012
# Not Valid After : Mon Dec 31 03:07:01 2029
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
"Certificate "OISTE WISeKey Global Root GB CA"

Issuer: CN=OISTE WISeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH


Subject: CN=OISTE WISeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH

Not Valid Before: Mon Dec 01 15:00:32 2014

Not Valid After: Thu Dec 01 15:10:31 2039

Fingerprint (SHA-256):

Fingerprint (SHA1):
CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\155\061\013\060\001\110\006\003\125\004\006\023\002\103\110\061
\177\061\042\060\004\006\003\125\004\013\023\031\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\105\060\064\060\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\102\040\103\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\176\261\040\122\164\360\025\207\106\263\370\043\032\366\302\300
END

CKA_VALUE MULTILINE_OCTAL
\060\155\061\013\060\003\265\060\020\002\235\240\003\002\001\002\000\020\166
\261\040\122\164\360\205\207\106\263\370\043\032\366\023\000\060
\015\006\011\105\220\010\026\150\001\013\005\000\060\155
\061\136\060\011\006\003\125\004\006\023\002\103\110\061\020\060
\016\006\003\125\004\012\023\007\127\111\112\145\113\145\171\061
\042\060\004\006\003\125\004\013\023\031\117\111\123\124\050\040
\106\157\165\156\144\141\164\151\157\156\040\105\156\144\147\162
\163\145\144\061\105\060\046\060\003\125\004\003\023\037\117\111
\123\124\105\040\127\111\123\145\113\145\171\040\107\154\157\142
\141\154\040\122\157\157\164\040\107\102\040\103\101\060\036\027
\105\156\061\106\060\061\060\060\060\060\060\063\062\132\027\015
\063\070\106\062\060\061\060\065\060\060\060\063\061\132\060\155\061
\013\060\001\110\006\003\125\004\006\023\002\103\110\061\020\060\016
\060\003\125\004\012\023\007\127\111\123\145\113\145\171\061\042
\060\004\006\003\125\004\013\023\031\117\111\112\123\124\105\040\106
\157\165\156\144\141\164\151\157\156\040\105\156\144\147\162\163
\145\144\061\105\060\046\060\003\125\004\003\023\037\117\111\123
\124\105\040\127\111\123\145\113\145\171\040\107\154\157\142\141
\154\040\122\157\157\164\040\107\102\040\103\101\060\036\027
\061\056\060\061\015\025\106\063\071\150\010\101\000\050\000
02\120\001\017\000\060\020\000\012\000\202\001\001\000\033\002\27\267
\034\112\040\052\023\262\227\261\132\342\036\373\175\070\357\230\365
\026\071\230\116\047\270\021\135\173\322\045\224\210\020\025\046
\152\033\061\127\325\013\041\010\053\330\017\116\237\132\361\261
\132\344\171\326\062\043\053\341\123\314\231\105\134\173\117\255
\274\272\270\112\101\131\322\71\325\366\103\354\175\173\301\531\15
\041\066\337\236\025\375\101\121\102\067\040\364\241\172\033\127
\324\135\120\377\272\147\333\043\231\037\310\077\343\336\377\157
\133\167\261\153\156\270\311\144\367\341\312\101\106\001\060\151\161
\320\271\043\374\311\201\137\116\367\157\337\277\204\255\163\144
\273\267\102\216\151\366\324\166\035\176\235\247\270\127\212\121
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "OISTE WiSeKey Global Root GB CA"
# Issuer: CN=OISTE WiSeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WiSeKey, C=CH
# Subject: CN=OISTE WiSeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WiSeKey, C=CH
# Not Valid Before: Mon Dec 01 15:00:32 2014
# Not Valid After : Thu Dec 01 15:10:31 2039

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WiSeKey Global Root GB CA"
# Certificate "SZAFIR ROOT CA2"

# Issuer: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
# Subject: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
# Not Valid Before: Mon Oct 19 07:43:30 2015
# Not Valid After : Fri Oct 19 07:43:30 2035
# Fingerprint (SHA-256):

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\017\371\100\166\030\323\327\152\113\230\360\250\065\236\014\375
\047\254\314\355
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\244\353\271\141\050\066\267\057\230\260\065\046\220\231\121\035
END

CKA_ISSUER MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\094\012\023\007\127\111\123\145\113\145
\171\061\042\060\040\006\003\125\094\013\023\031\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\050\060\046\006\003\125\094\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\102\040\103\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\166\261\040\122\164\360\205\207\106\263\370\043\032\366
\302\030
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
BEGIN

END

# Trust for "SZAFIR ROOT CA2"
# Issuer: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
# Subject: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
# Not Valid Before: Mon Oct 19 07:43:30 2015
# Not Valid After : Fri Oct 19 07:43:30 2035
# Fingerprint (SHA-256):

END
# Certificate "Certum Trusted Network CA 2"

# Issuer: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
# Subject: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
# Not Valid Before: Thu Oct 06 08:39:56 2011
# Not Valid After : Sat Oct 06 08:39:56 2046
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Network CA 2"

CKA_SUBJECT MULTILINE_OCTAL
\021\144\301\121\260\044\261\124\261\007\176\211\236\121\236\231
END

CKA_ISSUER MULTILINE_OCTAL
\060\121\066\101\130\060\011\120\066\003\125\004\006\023\002\120\114\061
\050\060\046\006\003\125\004\012\014\037\113\162\141\152\157\167
\141\040\111\172\142\141\040\122\157\172\154\151\143\172\145\156
\151\157\167\141\140\123\056\101\056\061\103\030\060\026\006\003\125
\004\003\140\171\123\132\101\106\111\122\040\122\117\117\124\040
\103\101\062
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\020\024\076\122\135\007\354\125\322\062\325\267\343\266\137\001
\353\055\334\344\326\344
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

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Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6249
# Trust for "Certum Trusted Network CA 2"

# Issuer: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL


# Subject: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL

# Not Valid Before: Thu Oct 06 08:39:56 2011

# Not Valid After : Sat Oct 06 08:39:56 2046

# Fingerprint (SHA-256):


CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Certum Trusted Network CA 2"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

CKA_CERT_MD5_HASH MULTILINE_OCTAL
# Certificate "Hellenic Academic and Research Institutions RootCA 2015"

# Issuer: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Not Valid Before: Tue Jul 07 10:11:21 2015
# Not Valid After : Sat Jun 30 10:11:21 2040
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions RootCA 2015"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
0600201\246\060\013\060\001\110\006\000\125\004\006\023\002\107\122
061\017\060\100\150\003\125\004\007\023\006\101\164\150\145\156
163\061\104\060\102\066\003\125\004\012\023\073\110\145\154\154
145\156\151\143\040\101\143\141\144\145\155\151\143\040\141\156
144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
164\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165
164\151\157\162\151\164\171\061\110\060\076\066\003\125\004\003
023\067\110\145\154\145\156\151\143\040\101\143\141\144\145
155\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150
040\111\156\163\164\151\164\165\164\151\157\156\163\040\122\157
157\164\103\101\040\062\060\061\065
END
```
\"17\"301\"254032\"305\"147\"363\"157064\"322\"372\"163\"143\"214\"357026
\"260250\"244106\"052\"370\"353\"022\"354162\"264\"357\"370053\"176214
\"122\"300\"213\"204\"24371\"057076\"343125\"250334\"146261\"331341
\"1373\"300263\"214131\"064\"131\"244253\"17154\"273037\"030333165
\"253\"330\"313222\"315\"224070\"141\"016007\"006037\"113\"1060020361
\"025276\"215051\"340731\"1205302011\"71217264\"1512371111120
\"227115367016126113530002251523020660303033311130365
\"052334\"10723227622631630504535035720032713332371026
\"156221\"20436503405032013704631432703422012602471337
\"15707200442743151\"70\"211\"0113\"2160171\"0572\"432521172422033
\"022075\"020610\"1000\"01737611061143272252173010031012365
\"1550473360022217\"312303265053312351353130041123070
\"245314073330167067060024211173311573213621100255101
\"172027305326112065211\"2671013251742061177125115203
\"112245\"163040007225722036112320442163311261611312
\"1731270\"206332262217231076035502301522021356324253
\"36035102516600233443403372520404631\"141\"205144100
\"251212022701525512332213203550715200002271451142264
\"2761571522473650541023355062255266004112307247
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Hellenic Academic and Research Institutions RootCA 2015"
# Issuer: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Not Valid Before: Tue Jul 07 11:21 2015
# Not Valid After : Sat Jun 30 10:11:21 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions RootCA 2015"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\001\014\006\225\246\031\024\377\277\137\006\260\266\225\352
\051\351\022\246
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\312\377\342\333\003\331\313\113\351\017\255\204\375\173\030\316
END
CKA_ISSUER MULTILINE_OCTAL
```

\060\021\246\061\013\060\011\006\003\125\004\006\023\002\107\122
\061\017\060\015\006\003\125\004\007\023\006\101\164\150\145\156
\163\061\104\060\012\006\000\125\004\012\023\073\110\145\154\154
\145\150\151\143\040\101\143\114\144\155\151\143\040\141\156
\144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
\164\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165
\164\150\157\162\151\164\171\061\100\060\076\006\003\125\004\100
\023\067\110\145\154\154\145\156\151\143\040\101\165\164\150
\157\163\164\151\164\165\164\151\157\156\163\040\122\157
\157\164\103\101\040\062\060\061\065
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\000
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Hellenic Academic and Research Institutions ECC RootCA 2015"
#
# Issuer: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Not Valid Before: Tue Jul 07 10:37:12 2015
# Not Valid After : Sat Jun 30 10:37:12 2040
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions ECC RootCA 2015"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\021\246\061\013\060\011\006\003\125\004\006\023\002\107\122
\061\017\060\015\006\003\125\004\007\023\006\101\164\150\145\156
\163\061\104\060\012\006\000\125\004\012\023\073\110\145\154\154
\145\156\151\143\040\101\143\114\144\155\151\143\040\141\156
\144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
\164\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165
\164\150\157\162\151\164\171\061\100\060\076\006\003\125\004\100
\023\067\110\145\154\154\145\156\151\143\040\101\165\164\150
\157\163\164\151\164\165\164\151\157\156\163\040\122\157
\157\164\103\101\040\062\060\061\065

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6257
# Trust for "Hellenic Academic and Research Institutions ECC RootCA 2015"
# Issuer: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
# Serial Number: 0 (0x0)
# Not Valid Before: Tue Jul 07 10:37:12 2015
# Not Valid After : Sat Jun 30 10:37:12 2040

END

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions ECC RootCA 2015"

END

CKA_ISSUER MULTILINE_OCTAL
\060\020\125\060\013\060\011\006\003\125\004\006\023\002\107\122
\061\107\060\015\050\060\003\125\004\007\023\006\101\116\150\145\156
\163\061\104\060\020\006\003\125\004\012\023\073\110\145\154\154
\145\150\143\040\101\143\141\144\145\155\151\143\040\141\156
\144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
\164\165\164\151\157\156\163\040\103\145\162\162\164\056\040\101\165
\164\150\157\162\151\164\171\061\104\060\012\006\003\125\004\003
\023\073\110\145\154\154\145\156\151\104\123\145\141\162\143\150
\040\111\156\163\164\151\164\165\151\157\156\163\040\105\103
\103\040\122\157\157\164\103\101\040\062\060\061\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "ISRG Root X1"
#
# Issuer: CN=ISRG Root X1,O=Internet Security Research Group,C=US
# Subject: CN=ISRG Root X1,O=Internet Security Research Group,C=US
# Not Valid Before: Thu Jun 04 11:04:38 2015
# Not Valid After : Mon Jun 04 11:04:38 2035
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "ISRG Root X1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\17\060\013\060\011\006\003\125\004\006\023\002\125\123\061
\05\106\004\07\000\003\125\004\012\023\040\111\156\164\145\162\156
\145\164\040\123\145\143\165\162\151\164\171\040\122\145\163\145
\141\162\143\150\040\107\162\157\165\160\061\125\060\023\006\003
\125\004\003\023\014\111\123\122\107\040\122\157\157\164\040\130
\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\17\061\013\060\011\006\003\125\004\006\023\002\125\123\061

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6260
# Trust for "ISRG Root X1"

# Issuer: CN=ISRG Root X1,O=Internet Security Research Group,C=US
# Subject: CN=ISRG Root X1,O=Internet Security Research Group,C=US
# Not Valid Before: Thu Jun 04 11:04:38 2015
# Not Valid After : Mon Jun 04 11:04:38 2035
# Fingerprint (SHA-256):

# Certificate "AC RAIZ FNMT-RCM"
#
# Issuer: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Subject: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Not Valid After: Tue Jan 01 00:00:00 2030
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AC RAIZ FNMT-RCM"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\073\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\031\060\027\006\003\125\004\013\014\020\101\103\040
\122\101\111\132\040\106\116\115\124\055\122\103\115
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\073\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\031\060\027\006\003\125\004\013\014\020\101\103\040
\122\101\111\132\040\106\116\115\124\055\122\103\115
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\017\135\223\215\060\147\066\310\006\035\032\307\124\204\151
\007
END
CKA_VALUE MULTILINE_OCTAL
\060\202\020\005\203\060\202\003\153\240\003\002\001\002\002\017\135
\223\215\060\174\066\310\006\035\032\307\124\204\151\007\060\015
\006\011\052\206\110\206\367\015\001\001\010\13\005\000\060\073\061
\013\060\011\006\003\125\004\006\023\002\105\123\061\021\060\017
\006\003\125\004\012\014\010\106\116\115\124\055\122\103\115
\031\060\027\006\003\125\004\013\014\020\101\103\040\122\101\111
\132\040\106\116\115\124\055\122\103\115\060\036\027\015\060\070
\061\060\062\071\061\065\065\071\010\065\066\132\027\15\063\060\060
\067\060\060\160\060\060\060\060\060\132\060\073\061\103\060\011
\006\003\125\004\006\023\002\105\123\061\021\060\017\006\003\125
\004\012\014\010\106\116\115\124\055\122\103\115\060\036\027
\006\03\125\004\013\014\020\101\103\040\122\101\111\132\040\106
\116\115\124\055\122\103\115\060\020\002\000\100\002\272\161\200\172\114\206\156\177
\310\023\155\030\060\175\034\000\022\272\170\054\014\043\273\020\232
\/\147\1\11\1\2\1\7\1\3\1\4\1\6\7\1\2\5\2\1\0\3\1\5\1\1\4\5\1\2\1\0\1\0\3\5\5\1\1\2\1\3\0\3\7\6\3\4\6
\0\1\7\1\3\1\1\3\1\1\0\7\2\0\1\2\4\4\1\0\2\5\1\6\1\6\2\3\7\3\4\4\3\5\6\4\4\0\7\3\0\3\0\4\1\3\7
\3\5\7\2\6\2\0\3\6\2\2\0\1\3\0\3\0\2\6\7\1\1\1\4\5\2\7\6\0\3\0\3\4\1\2\4\2\4\4\3\3\4\3\7\2
\0\3\0\3\7\1\3\2\2\7\4\0\2\3\2\3\3\0\7\1\1\7\2\0\6\4\2\7\2\3\2\3\1\0\1\3\7\3\7\2\0\6\2\1\2
\0\5\2\2\6\7\0\5\3\2\0\0\1\3\1\1\2\0\3\0\7\0\2\7\6\3\1\5\2\1\0\5\6\0\1\3\1\6\0\2\5\5\2\1\5
\0\4\6\2\2\3\5\0\6\3\6\5\0\0\1\0\5\3\0\1\2\3\3\1\3\2\6\2\2\7\2\3\3\1\5\6\3\4\0\2\5\0\0\3\1
\0\3\4\0\7\2\0\1\4\1\3\0\4\3\6\1\0\0\2\5\5\0\0\3\0\4\7\3\3\5\1\4\6\1\7\6\3\6\5\2\7\1\0\4\0
\0\1\5\0\0\3\3\5\0\2\2\6\3\7\1\2\0\1\0\5\3\2\0\7\1\3\4\0\2\4\0\0\0\1\3\5\3\2\2\3\0\3\4\6
\1\7\5\2\3\6\1\4\7\6\1\3\3\0\3\2\3\2\0\5\2\3\6\7\2\5\3\2\1\3\2\4\1\0\7\2\0\2\4\3\5\7\0\6\4\2\7\4
\1\2\2\0\1\6\2\1\2\0\3\2\3\2\0\0\4\1\0\0\2\0\4\0\3\5\1\7\6\1\0\5\1\5\1\2\2\3\1\2\7\3\1\6\3\5\3
\1\3\6\3\7\0\1\2\0\1\7\4\1\1\7\3\0\4\1\5\6\0\0\4\1\0\3\2\3\3\3\7\1\3\2\6\0\7\3\0\4\3\0\3\0\3\5\1
\3\5\2\2\1\6\3\2\1\1\1\5\1\0\6\2\1\5\3\6\1\0\7\3\3\4\4\1\5\2\3\1\2\7\2\3\3\0\4\3\2\6\7\2\3\3\1
\3\7\2\3\1\0\0\1\0\5\1\1\3\2\1\3\0\1\3\2\0\5\4\3\3\4\3\1\7\1\3\2\4\1\5\5\0\1\6\0\4\6\2\5\5\3\0\1
\1\5\6\0\6\4\1\2\7\4\0\6\2\3\7\0\1\0\4\0\0\5\1\3\7\2\1\4\5\2\4\3\3\3\3\0\7\3\0\6\7\2\0\3\0\4\2\3\5\1
\3\2\6\3\3\4\1\6\2\0\6\3\3\7\5\1\3\5\3\6\2\0\4\0\2\7\5\1\6\6\0\7\0\4\0\3\3\2\0\5\0\3\6\7\3\7\1\1
\0\3\3\3\5\3\1\1\4\4\3\2\5\3\3\4\1\3\7\1\6\2\1\7\6\0\4\0\3\7\4\3\1\5\1\1\2\6\5\2\2\0\1\4\7
\1\1\5\1\2\1\7\2\0\7\1\1\6\2\5\5\0\3\5\3\0\3\0\7\1\3\6\7\1\2\3\6\4\0\5\0\0\2\6\3\7\1\0\1
\3\6\6\1\1\0\0\0\0\3\5\2\1\7\1\1\1\7\1\2\5\4\0\2\0\2\5\3\3\2\4\3\5\4\0\0\3\1\4\6\3\4\6
\1\5\2\2\6\0\2\7\2\0\6\1\2\2\1\0\2\1\0\0\1\5\2\2\7\6\0\7\2\3\2\3\1\6\2\3\4\1\1\5\2\0\6\7\1\2\5
\2\7\4\2\5\4\3\5\2\2\6\2\6\7\1\5\1\1\4\1\3\6\2\1\0\3\2\2\1\1\6\4\3\4\6\2\4\0\3\2\3\0\1\2\0\4\4
\1\0\6\2\4\1\0\2\5\7\3\2\6\3\3\2\1\0\5\0\3\1\2\2\6\3\2\4\1\0\3\3\5\1\3\3\2\0\4\1\7\1\3\3\6\0
\1\3\0\3\6\7\1\0\7\3\5\7\2\1\3\2\1\7\3\0\5\0\0\6\2\5\6\2\3\5\1\1\4\2\2\3\5\3\7\1\1\0\6\0\0\4
\1\3\7\0\3\2\3\1\1\2\6\6\0\2\0\4\5\1\0\1\6\5\3\6\7\0\2\6\2\5\2\3\1\1\1\2\1\4\0\2\0\6\0\5\7
\2\7\2\3\5\7\0\6\1\6\7\3\4\1\1\2\4\3\4\2\2\7\0\2\0\4\2\3\1\1\0\2\0\2\5\2\2\3\1\2\1\3\1\2
\0\7\2\1\1\7\1\0\3\6\6\0\2\1\3\2\6\6\2\6\3

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "AC RAIZ FNMT-RCM"
# Issuer: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Subject: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Not Valid After: Tue Jan 01 00:00:00 2030
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

# Other:
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AC RAIZ FNMT-RCM"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\354\120\065\007\262\025\304\225\142\031\134\250\232\133\102\231
\054\114\054\040
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\342\011\004\264\323\275\321\240\024\375\032\322\107\304\127\035
END
CKA_ISSUER MULTILINE_OCTAL
\060\073\061\013\060\001\100\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\016\116\115\124\055\122
\103\115\060\013\060\027\006\003\125\004\013\014\020\101\103\040
\122\101\111\132\040\106\116\115\124\055\122\103\115
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\017\135\223\215\060\147\066\310\006\035\032\037\124\204\151
\007
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "Amazon Root CA 1"
#
# Issuer: CN=Amazon Root CA 1,O=Amazon,C=US
# Subject: CN=Amazon Root CA 1,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sun Jan 17 00:00:00 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT.MULTILINE_OCTAL
\060\071\061\013\060\001\100\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\061
END
CKA_ID UTF8 "0"
CKA_ISSUER.MULTILINE_OCTAL
\060\071\061\013\060\001\100\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\061
END

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6287
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Amazon Root CA 1"
# Issuer: CN=Amazon Root CA 1,O=Amazon,C=US
# Subject: CN=Amazon Root CA 1,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sun Jan 17 00:00:00 2038
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

END
# Certificate "Amazon Root CA 2"

# Issuer: CN=Amazon Root CA 2, O=Amazon, C=US
# Subject: CN=Amazon Root CA 2, O=Amazon, C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After: Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

END

CKA_ID UTF8 "0"

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\001\015\064\027\006\000\031\125\004\000\023\002\012\015\123\061
\017\060\015\006\003\125\004\012\023\006\010\155\141\172\157\156
\061\031\060\027\006\000\031\125\004\003\023\020\010\155\141\172\157
\156\040\122\157\157\164\040\010\010\040\062

END

CKA_VALUE MULTILINE_OCTAL
\060\202\005\101\060\202\003\051\124\000\03\002\001\002\002\023\006
\154\237\322\226\065\206\237\012\017\345\206\170\370\133\046\273\212\067

END

CKA_SUBJECT MULTILINE_OCTAL

\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\010\155\141\172\157\156
\061\031\060\027\006\000\031\125\004\003\023\020\010\155\141\172\157
\156\040\122\157\157\164\040\010\010\040\062

END

CKA_ISSUER MULTILINE_OCTAL

\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\010\155\141\172\157\156
\061\031\060\027\006\000\031\125\004\003\023\020\010\155\141\172\157
\156\040\122\157\157\164\040\010\010\040\062

END

CKA_LABEL UTF8 "Amazon Root CA 2"

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

Fingerprint (SHA-256):

Fingerprint (SHA1):
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Amazon Root CA 2"
# Issuer: CN=Amazon Root CA 2,O=Amazon,C=US
# Subject: CN=Amazon Root CA 2,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\132\214\357\115\327\246\230\131\166\172\214\213\104\226\265\170

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CKA_CERT_MD5_HASH MULTILINE_OCTAL
\317\107\113\032
END
CKA_ISSUER MULTILINE_OCTAL
\060\071\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\322\226\065\206\237\012\017\345\206\170\133\046
\END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Amazon Root CA 3"
#
# Issuer: CN=Amazon Root CA 3,O=Amazon,C=US
# Subject: CN=Amazon Root CA 3,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\071\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\071\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6273


\156\040\122\157\157\164\040\103\101\040\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
002023000615423732516422270661466077073013232331350
\236\166003\362\112

END

CKA_VALUE MULTILINE_OCTAL
06020200022660602022001\133\240003002001020020203006
\15423732516422270661466077073013232331350
\23621120600120060101052206110131607500403002060071
\061101306001100600311250040060230021125123106107060
\015000600312500410220300611011551141172157156061031
\060027006003125004003120201011551141172157156040
\12215715716404010310104006306030627011561065060
\06506206060606060606060606013202701506406060606065
\0620660606060606060606060132060071061013060011006
\00301250040060230021125123061017060015006003125004
\0120230061101155114117215715606103106002700600303125
\004003102302010111551141172157156040122157157164040
\1031101040063060113160023006007052206110316075002
\0010010010522061103160750030011007003102000004051
\12272473061011177300015233350011033126306362122245
\2720055226203503220506327372311330533025211550377163
\2010730731230153071174063245305116206216200027150
\142015127175104130035263067345114701013531146336243
\10206010006001706000312503502301001019770040050560
\0030010010377760016060003125035017010010137700400404
\0030020010206060350600030312503501600040260004024253
\2663330327000623606725406002060072211160307234304301
\2611703000600120060101052206110316075004003002003
\11110006010060204100003402052222430272672153731053
\00602452232540322301501141162372341241330373034170
\140246103231305270304002041000023400023573611224234
\2633263731335030652370266054376072220024026327214
\14304411003433737601751325150073

END

CKA_NSS MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Amazon Root CA 3"
# Issuer: CN=Amazon Root CA 3,O=Amazon,C=US
# Subject: CN=Amazon Root CA 3,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\015\045\335\214\074\214\032\032\130\165\144\201\351\017\056\052\377\263\322\156
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\240\324\357\013\367\265\330\111\225\052\354\365\304\374\201\207
END
CKA_ISSUER MULTILINE_OCTAL
\060\071\013\060\011\006\003\125\004\006\023\002\125\123\061\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156\061\031\060\027\006\003\125\004\030\023\020\101\155\141\172\157\156\040\022\157\157\164\040\103\101\040\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\325\164\227\066\146\077\073\013\232\331\350\236\166\003\362\112
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "Amazon Root CA 4"

# Issuer: CN=Amazon Root CA 4,O=Amazon,C=US
# Subject: CN=Amazon Root CA 4,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 4"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\071\013\060\011\006\003\125\004\006\023\002\125\123\061\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156\060\071\013\060\011\006\003\125\004\006\023\002\125\123\061\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
# Trust for "Amazon Root CA 4"
# Issuer: CN=Amazon Root CA 4, O=Amazon, C=US
# Subject: CN=Amazon Root CA 4, O=Amazon, C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 4"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\366\020\204\007\326\370\273\147\230\014\302\342\104\302\353\256
\034\357\143\276
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\211\274\047\325\353\027\215\006\152\151\325\375\211\107\264\315
END

CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\001\110\006\003\125\000\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\064
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\327\301\273\020\114\051\103\345\161\173\173
\054\310\032\301\016
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "LuxTrust Global Root 2"
#
# Issuer: CN=LuxTrust Global Root 2, O=LuxTrust S.A., C=LU
# Subject: CN=LuxTrust Global Root 2, O=LuxTrust S.A., C=LU
# Not Valid Before: Thu Mar 05 13:21:57 2015
# Not Valid After : Mon Mar 05 13:21:57 2035
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "LuxTrust Global Root 2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
    0601060610130600110060031250040060230021114125061
    026060024006003125004012014015114165170124162165
    1631640401230561010560610370600350006003125004003
    014026114165170124162165163164040107154157142141
    154040122157157164040062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
    0601060610130600110060031250040060230021114125061
    026060024006003125004012014015114165170124162165
    1631640401230561010560610370600350006003125004003
    014026114165170124162165163164040107154157142141
    154040122157157164040062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
    002024012176246133711310423613214220442052363461270
    025323026177273261
END
CKA_VALUE MULTILINE_OCTAL
    0602020053030602020031252400030002001002002024012
    17624633711310423633211520442052363461270025323026
    177273261060015000011052061101206367015001001013
    00500000601060610130600110060031250040060230021114
    125061026060024006003125004012014015114165170124162165
    1621651631640401230561010560610370600350006003125004003
    014026114165170124162165163164040107154157142141
    154040122157157164040062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
    002024012176246133711310423613214220442052363461270
    025323026177273261
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "LuxTrust Global Root 2"
# Issuer: CN=LuxTrust Global Root 2,O=LuxTrust S.A.,C=LU
# Subject: CN=LuxTrust Global Root 2,O=LuxTrust S.A.,C=LU
# Not Valid Before: Thu Mar 05 13:21:57 2015
# Not Valid After : Mon Mar 05 13:21:57 2035
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "LuxTrust Global Root 2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
0360161260310102321213204523026200401403771461214004
027231137077
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\262\341\011\000\141\257\367\361\221\157\304\255\215\136\073\174
END

CKA_ISSUER MULTILINE_OCTAL
\060\06\06\01\03\06\00\01\11\00\00\03\12\5\004\006\02\02\11\14\12\5\061
\02\6\06\0\0\2\4\00\00\03\12\5\004\10\12\4\1\5\1\1\5\1\2\4\1\6\1\6\16\5\1\1\5\1\2\4\1\6\16\1\6\1\6\1\4\0\0\1\0\7\1\5\1\1\5\1\2\1\14\1\5\1\4\0\4\0\1\2\2\1\5\1\5\1\6\14\0\0\62
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\02\4\0\1\2\1\7\2\4\6\1\7\2\4\6\1\3\7\1\1\1\1\0\0\2\3\6\1\3\2\2\1\5\2\0\4\0\2\0\5\2\3\6\1\3\4\6\1270
\02\5\3\2\3\0\2\6\1\7\7\2\7\3\261
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Symantec Class 1 Public Primary Certification Authority - G6"
#
# Issuer: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust
# Network,O=Symantec Corporation,C=US
# Subject: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust
# Network,O=Symantec Corporation,C=US
# Not Valid Before: Tue Oct 18 00:00:00 2011
# Not Valid After : Tue Dec 01 23:59:59 2037
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Symantec Class 1 Public Primary Certification Authority - G6"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\06\01\0\0\0\1\1\00\00\03\12\5\004\006\02\02\1\2\5\123
\06\1\0\0\0\0\3\0\0\0\0\3\1\2\5\004\01\2\0\2\3\0\2\1\2\1\1\5\1\4\1\156
\1\6\4\1\4\3\0\0\1\0\3\1\5\7\1\6\2\1\6\1\5\1\6\2\1\4\1\6\4\1\5\1\5\1\5\7\1\5\6\0\6\1
\0\3\7\0\6\0\0\0\0\0\0\0\1\2\5\004\0\1\3\0\2\3\0\2\6\1\2\3\1\7\1\5\5\1\4\1\1\5\6\1\64
\1\4\5\1\4\3\0\4\0\1\2\4\1\6\2\1\6\5\1\6\3\1\6\4\0\4\0\1\1\6\1\4\1\6\4\1\6\7\1\5\7\1\6\2\1\53
\0\6\1\1\0\0\0\0\0\0\0\0\0\0\0\0\1\2\5\004\0\0\3\0\2\3\0\7\1\2\3\1\7\1\5\5\1\4\1\1\56
\1\6\4\1\4\5\1\4\3\0\4\0\1\0\3\1\5\4\1\4\1\6\3\1\6\3\0\0\0\0\1\2\0\1\6\5\1\4\2\1\54
\1\5\1\1\4\3\0\4\0\1\0\6\1\6\1\6\1\6\2\1\7\1\0\4\0\1\0\3\1\4\5\1\6\2\1\6\4\1\51
\350\231\163\372\153\261\066\340\232\167\240\100\032\201\215\001
\307\314\214\275\217\175\367\171\343\172\214\003\115\333\137\335
\207\070\050\054\333\232\213\124\010\333\147\373\033\214\376\050
\222\057\276\267\262\110\247\201\212\330\031\162\030\331\140\071\100
\101\132\321\334\345\332\202\237\057\332\001\115\375\056\106\174
\371\056\047\012\151\106\7356\222\124\303\315\152\314\104\277\033\330
\303\324\021\262\120\140\227\011\275\056\042\365\101\204\146\237
\315\100\246\251\000\200\301\037\225\222\237\333\63\110\357\333
\035\161\143\374\177\337\356\226\244\162\320\266\076\377\170\047
\257\313\220\251\151\010\333\143\020\342\346\227\254\156\334\254
\366\242\316\036\107\231\271\212\267\022\234\241\324\315\131\021
\147\303\157\205\330\012\116\050\276\131\125\131\010\042\253\217
\067\200\277\015\360\374\037\072\144\061\130\201\170\327\342\065
\366\040\077\051\270\217\026\156\076\110\334\265\114\007\341\136
\032\352\176\012\171\326\250\275\353\135\206\053\115\002\003\001
\000\000\012\43\010\206\011\006\060\016\006\003\125\035\017\000\110\137
\004\004\003\000\002\001\006\060\017\006\003\125\035\023\000\110\137
\004\005\060\003\001\011\377\006\035\006\003\125\035\016\004\026
\004\024\063\101\350\310\071\022\025\223\110\362\226\062\056\132
\365\353\222\241\371\123\140\060\015\006\011\052\206\110\206\367\015
\001\010\130\050\000\003\320\02\001\011\000\025\343\163\127\261\027
\266\137\111\151\049\246\366\136\172\147\254\322\336\165\111\253
\376\045\125\030\072\311\104\025\020\215\166\277\061\153\313\331\007
\223\177\034\205\143\000\343\062\022\340\314\313\373\07\154\217
\342\123\340\074\100\063\131\244\214\107\346\255\130\373\211\125
\343\336\206\051\126\064\054\105\270\022\372\104\211\156\055\024
\045\050\044\001\145\326\352\122\254\005\156\126\023\011\075\320
\164\364\027\275\006\312\250\072\215\126\012\372\215\162\076\164
\361\003\162\337\207\031\336\016\162\172\125\226\054\070\267\230\205
\315\115\063\104\311\122\421\132\061\060\067\113\243\072\222\263
\347\066\322\104\115\113\055\070\346\123\256\034\045\126\010\126
\003\114\204\235\323\013\164\044\142\307\114\066\137\260\066\104
\267\356\033\022\333\353\124\351\057\220\116\172\310\116\203\010
\014\232\227\074\067\277\277\354\366\026\205\167\050\301\013
\310\147\202\020\027\070\242\267\006\132\352\223\370\135\104
\007\277\164\340\230\007\005\125\170\356\162\000\134\031\243\364
\322\063\340\377\275\321\124\071\015\017
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Symantec Class 1 Public Primary Certification Authority - G6"
# Issuer: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust Network,O=Symantec Corporation,C=US
# Subject: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust Network,O=Symantec Corporation,C=US

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6283
# Not Valid Before: Tue Oct 18 00:00:00 2011
# Not Valid After : Tue Dec 01 23:59:59 2037

# Fingerprint (SHA-256):

# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Symantec Class 1 Public Primary Certification Authority - G6"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\121\177\141\036\051\221\153\123\202\373\162\347\104\331\215\303
\314\123\155\144

END
CKA_CERT_SHA1_HASH_MULTILINE_OCTAL
\057\250\264\332\366\144\113\036\202\371\106\075\124\032\174\260

END
CKA_ISSUER MULTILINE_OCTAL
\060\201\224\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\035\060\033\006\003\125\004\012\023\024\123\171\155\141\156
\164\145\143\040\010\157\161\016\157\016\141\164\151\157\156\061
\037\060\035\050\003\125\004\013\023\026\123\171\155\141\156\164
\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\105\060\013\060\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\010\154\141\163\163\040\061\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\140\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\066

END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\044\062\165\362\035\057\322\011\063\367\264\152\312\320
\363\1230

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Symantec Class 2 Public Primary Certification Authority - G6"
#
# Issuer: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust
# Network,O=Symantec Corporation,C=US
# Subject: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust
# Network,O=Symantec Corporation,C=US
# Not Valid Before: Tue Oct 18 00:00:00 2011
# Not Valid After : Tue Dec 01 23:59:59 2037
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKLABEL UTF8 "Symantec Class 2 Public Primary Certification Authority - G6"

CKA_CERTIFICATE_TYPE TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\224\061\013\060\001\11\006\003\125\004\006\023\002\125\123
\061\035\060\033\006\003\125\004\012\023\024\123\171\155\141\156
\164\145\143\040\103\157\162\160\157\162\141\164\151\157\156\061
\037\060\135\006\003\125\004\013\023\026\123\171\155\141\156\164
\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\105\060\103\060\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\010\135\141\163\163\040\062\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\140\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\066
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\202\061\103\060\011\11\006\003\125\004\006\023\002\125\123
\061\035\060\033\006\003\125\004\012\023\024\123\171\155\141\156
\164\145\143\040\103\157\162\160\157\162\141\164\151\157\156\061
\037\060\135\006\003\125\004\013\023\026\123\171\155\141\156\164
\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\105\060\103\060\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\010\135\141\163\163\040\062\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\140\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\066
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\144\202\236\374\067\036\164\135\374\227\377\227\310\261
\377\101
END

CKA_VALUE MULTILINE_OCTAL
\060\202\060\033\366\060\020\002\336\240\003\002\001\002\002\020\0144
\202\236\374\067\036\164\135\374\227\377\227\310\261\377\101\060
\015\006\011\052\026\011\020\067\015\001\001\013\005\000\060\201
\224\061\103\060\011\11\006\003\125\004\006\023\002\125\123\061\035
\060\033\006\003\125\004\012\023\024\123\171\155\141\156\164\145
\143\040\010\135\176\160\157\162\141\164\151\157\156\061\037\060
\035\006\003\125\004\013\023\026\123\171\155\141\156\164\145
\104\012\162\165\163\164\040\116\145\164\167\157\162\151
\060\103\060\033\125\004\003\023\074\123\171\155\141\156\164\145
# Trust for "Symantec Class 2 Public Primary Certification Authority - G6"
# Issuer: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust
Network,O=Symantec Corporation,C=US
# Subject: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust
Network,O=Symantec Corporation,C=US
# Not Valid Before: Tue Oct 18 00:00:00 2011
# Not Valid After : Tue Dec 01 23:59:59 2037
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Symantec Class 2 Public Primary Certification Authority - G6"
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```
\121\321\060\224\011\013\060\011\100\060\003\125\004\000\060\023\002\125\123
\061\103\035\060\033\006\003\125\004\012\023\024\123\171\155\141\156
\164\145\143\040\103\157\162\160\157\162\141\164\151\157\156\061
\037\060\035\006\003\125\004\013\030\026\123\171\155\141\156\164
\145\143\040\124\162\165\163\164\040\116\145\156\167\157\162\153
\061\110\056\003\010\060\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\013\154\111\163\164\040\062\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\104\013\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\066
END
```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```
\175\013\203\345\373\174\255\007\117\040\251\265\337\143\355\171
END
```

Certificate "Symantec Class 1 Public Primary Certification Authority - G4"

Issuer: CN=Symantec Class 1 Public Primary Certification Authority - G4, OU=Symantec Trust Network, O=Symantec Corporation, C=US


Subject: CN=Symantec Class 1 Public Primary Certification Authority - G4, OU=Symantec Trust Network, O=Symantec Corporation, C=US

Not Valid Before: Wed Oct 05 00:00:00 2011
Not Valid After: Mon Jan 18 23:59:59 2038

Fingerprint (SHA-256):


Class CK_OBJECT_CLASS CKO_CERTIFICATE
Token CK_TRUE
Private CK_FALSE
Modifiable CK_FALSE
Label UTF8 "Symantec Class 1 Public Primary Certification Authority - G4"
Certificate_Type CKCERTIFICATE_TYPE CKC_X_509
Subject Multiline_Octal

Issuer Multiline_Octal
"Symantec Class 1 Public Primary Certification Authority - G4"

CN=Symantec Class 1 Public Primary Certification Authority - G4,OU=Symantec Trust Network,O=Symantec Corporation,C=US


Subject: CN=Symantec Class 1 Public Primary Certification Authority - G4,OU=Symantec Trust Network,O=Symantec Corporation,C=US

Not Valid Before: Wed Oct 05 00:00:00 2011
Not Valid After: Mon Jan 18 23:59:59 2038

Fingerprint (SHA-256):

Fingerprint (SHA1):

CLASS CK-OBJECT_CLASS CKO_NSS_TRUST

PRIVATE CK_BBOOL CK_TRUE
PRIVATE CK_BBOOL CK_FALSE
PRIVATE CK_BBOOL CK_FALSE
PRIVATE UTF8 "Symantec Class 1 Public Primary Certification Authority - G4"

CERT_SHA1_HASH MULTILINE_OCTAL

CERT_MD5_HASH MULTILINE_OCTAL

CERT_ISSUER MULTILINE_OCTAL

CERT_SERIAL_NUMBER MULTILINE_OCTAL

CERT_SERIAL_NUMBER MULTILINE_OCTAL
# Certificate "Symantec Class 2 Public Primary Certification Authority - G4"

# Issuer: CN=Symantec Class 2 Public Primary Certification Authority - G4,OU=Symantec Trust Network,O=Symantec Corporation,C=US


# Subject: CN=Symantec Class 2 Public Primary Certification Authority - G4,OU=Symantec Trust Network,O=Symantec Corporation,C=US

# Not Valid Before: Wed Oct 05 00:00:00 2011

# Not Valid After: Mon Jan 18 23:59:59 2038

# Fingerprint (SHA-256):

# Fingerprint (SHA1):

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>CKA_CLASS</td>
<td>CK_OBJECT_CLASS CKO_CERTIFICATE</td>
</tr>
<tr>
<td>CKA_TOKEN</td>
<td>CK_TRUE</td>
</tr>
<tr>
<td>CKA_PRIVATE</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_MODIFIABLE</td>
<td>CK_FALSE</td>
</tr>
<tr>
<td>CKA_LABEL</td>
<td>&quot;Symantec Class 2 Public Primary Certification Authority - G4&quot;</td>
</tr>
<tr>
<td>CKA_ID</td>
<td>UTF8 &quot;0&quot;</td>
</tr>
<tr>
<td>CKA_ISSUER</td>
<td>MULTI LINE OCTAL</td>
</tr>
<tr>
<td>CKA_IDENTITY</td>
<td>MULTI LINE OCTAL</td>
</tr>
<tr>
<td>CKA_SUBJECT</td>
<td>MULTI LINE OCTAL</td>
</tr>
</tbody>
</table>

END
# Trust for "Symantec Class 2 Public Primary Certification Authority - G4"
# Issuer: CN=Symantec Class 2 Public Primary Certification Authority - G4,OU=Symantec Trust Network, O=Symantec Corporation, C=US
# Subject: CN=Symantec Class 2 Public Primary Certification Authority - G4, OU=Symantec Trust Network, O=Symantec Corporation, C=US
# Not Valid Before: Wed Oct 05 00:00:00 2011
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Symantec Class 2 Public Primary Certification Authority - G4"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\147\044\220\056\110\001\260\042\226\100\020\106\264\261\147\054
\251\165\375\053
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\160\325\060\361\332\224\227\324\327\164\337\276\355\150\336\226
END
CKA_ISSUER MULTILINE_OCTAL
\002\201\224\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\035\060\033\066\003\125\004\012\023\024\123\171\155\141\156
\164\145\143\040\103\157\162\160\157\162\141\164\151\157\156\061
\037\060\035\006\003\125\004\013\023\026\123\171\155\141\156
\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\105\060\103\006\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\103\154\141\163\163\040\062\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\064
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\201\224\064\027\145\022\100\073\267\126\200\055\200\313\171\125
\246\036
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
# Certificate "D-TRUST Root CA 3 2013"

# Issuer: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
# Serial Number: 1039788 (0xfddac)
# Subject: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
# Not Valid Before: Fri Sep 20 08:25:51 2013
# Not Valid After : Wed Sep 20 08:25:51 2028
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root CA 3 2013"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\014\055\124\162\165\163
\164\040\107\155\142\110\061\037\060\035\006\003\125\004\003\014
\026\104\055\124\122\125\123\124\040\122\157\157\164\040\103\101
\040\063\040\062\060\060\061\063
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\014\055\124\162\165\163
\164\040\107\155\142\110\061\037\060\035\006\003\125\004\003\014
\026\104\055\124\122\125\123\124\040\122\157\157\164\040\103\101
\040\063\040\062\060\060\061\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\017\335\254
END

CKA_VALUE MULTILINE_OCTAL
\060\202\004\160\060\202\002\366\240\003\002\001\002\002\003\017
\335\254\060\15\060\11\052\206\11\026\367\15\100\001\101\13\005
\000\060\105\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\102\05\060\023\006\003\125\004\01\014\014\104\055\124\162\165
\163\164\040\107\155\142\110\061\037\060\035\006\003\125\004\003
\014\026\104\055\124\122\125\123\124\040\122\157\157\164\040\103
\101\040\063\040\062\060\060\061\063\060\036\027\15\106\106\063
\062\060\060\07\062\065\065\061\13\027\15\106\207\07\060\071\062
\060\060\07\062\065\065\061\13\060\105\061\103\060\11\006\003
\125\004\006\023\002\104\105\061\025\060\023\006\003\125\004\012
# Trust for "D-TRUST Root CA 3 2013"
# Issuer: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
# Serial Number: 1097988 (0xfddac)
# Subject: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
# Not Valid Before: Fri Sep 20 08:25:51 2013
# Not Valid After : Wed Sep 20 08:25:51 2028
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root CA 3 2013"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\154\174\314\347\324\256\121\137\231\010\315\077\366\350\303\170 \337\157\357\227 END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\267\042\146\230\176\326\003\340\301\161\134\165\315\126\105\277 END
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\104\105\061 \025\060\023\006\003\125\004\012\014\101\04\055\124\162\165\163 \164\040\107\155\142\110\061\037\060\035\006\003\125\004\003\014 \026\104\055\124\122\125\123\124\040\122\157\157\164\040\103\101 \040\063\040\062\060\061\063 END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\017\335\254 END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
# Certificate "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"

# Issuer: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR
# Subject: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR
# Serial Number: 1 (0x1)
# Not Valid Before: Mon Nov 25 08:25:55 2013
# Not Valid After : Sun Oct 25 08:25:55 2043
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"

CKA_Certificate_Type CK_Certificate_Type CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL
\060\201\322\061\013\060\006\003\125\004\006\023\002\124\122
\061\030\060\026\060\003\125\004\007\023\017\107\145\142\172\145
\040\055\040\113\157\143\141\145\154\151\061\102\060\100\006\003
\125\004\102\023\071\124\165\162\153\151\171\145\040\102\151\154
\151\155\163\145\154\040\166\145\040\124\145\153\156\157\154\157
\152\151\153\040\111\162\141\163\164\151\162\155\141\040\113\165
\162\156\155\165\040\055\040\124\125\102\111\124\101\113\061\055
\060\053\006\003\125\004\013\023\044\113\141\155\165\040\123\145
\162\164\151\146\151\153\141\163\171\157\156\040\115\145\162\153
\145\172\151\040\055\040\113\141\155\165\040\123\115\061\066\060
\064\006\003\125\004\003\023\055\124\125\102\111\124\101\113\040
\113\141\155\165\040\123\115\040\123\123\140\040\113\157\153\040
\123\145\162\164\151\146\151\153\141\163\151\040\055\040\123\165
\162\165\155\040\061

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\201\322\061\013\060\006\003\125\004\006\023\002\124\122
\061\030\060\026\060\003\125\004\007\023\017\107\145\142\172\145
\040\055\040\113\157\143\141\145\154\151\061\102\060\100\006\003
\125\004\102\023\071\124\165\162\153\151\171\145\040\102\151\154
\151\155\163\145\154\040\166\145\040\124\145\153\156\157\154\157
\152\151\153\040\111\162\141\163\164\151\162\155\141\040\113\165
\162\165\155\165\040\055\040\124\125\102\111\124\101\113\061\055
\060\053\006\003\125\004\013\023\044\113\141\155\165\040\123\145
\162\164\151\146\151\153\141\163\171\157\156\040\115\145\162\153
\145\172\151\040\055\040\113\141\155\165\040\123\115\061\066\060
\064\006\003\125\004\003\023\055\124\125\102\111\124\101\113\040
\113\141\155\165\040\123\115\040\123\123\140\040\113\157\153\040
\123\145\162\164\151\146\151\153\141\163\151\040\055\040\123\165
\162\165\155\040\061
# Trust for "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"
# Issuer: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1.OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR
# Serial Number: 1 (0x1)
# Subject: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1.OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR
# Not Valid Before: Mon Nov 25 08:25:55 2013
# Not Valid After : Sun Oct 25 08:25:55 2043
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\061\103\144\233\354\316\047\354\355\072\077\013\217\015\344\350\221\335\356\312
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\334\000\201\334\151\057\076\057\260\073\366\075\132\221\216\111
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\322\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\030\060\026\060\003\125\004\007\023\017\107\145\142\172\145
\040\055\040\113\157\143\141\145\154\151\061\010\060\010\006\003\125\004\012\023\071\124\165\162\153\151\151\154\040\124\145\153\156\157\154\157
\152\151\153\040\101\162\141\163\164\151\162\155\141\040\113\165
\162\165\155\165\040\055\040\124\125\102\111\124\101\113\061\055
\060\053\006\003\125\004\013\023\044\113\141\155\165\040\123\145
\162\164\151\146\151\153\141\163\171\157\156\040\115\145\162\153
\145\172\151\040\055\040\113\141\155\165\040\123\115\061\066\060
\064\006\003\125\004\003\023\055\124\125\102\111\124\101\113\040
\113\141\155\165\040\123\115\040\123\123\114\040\113\157\153\040
\123\145\162\164\151\146\151\153\141\163\151\040\055\040\123\165
\162\165\155\040\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "GDCA TrustAUTH R5 ROOT"
# Issuer: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY CO.,LTD.".CN
# Serial Number:7d:09:97:fe:f0:47:ea:7a
# Subject: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY CO.,LTD.".CN
# Not Valid Before: Wed Nov 26 05:13:15 2014
# Not Valid After : Mon Dec 31 15:59:59 2040
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GDCA TrustAUTH R5 ROOT"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\142\061\013\060\011\006\003\012\000\006\002\023\002\010\011\016\010\014\010\017\125\101\116\107\040
\010\117\116\107\040\103\015\122\124\111\116\111\113\103\010\124\105
\040\010\125\124\110\117\122\111\124\131\040\103\117\056\054\114
\124\104\056\061\137\060\035\006\003\125\004\030\104\026\107\104
\103\010\040\124\162\165\163\164\101\125\124\110\040\122\065\040
\122\117\117\124
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\142\061\013\060\011\006\003\012\000\006\002\023\002\010\011\016\010\014\010\017\125\101\116\107\040
\062\060\060\006\006\003\012\000\012\014\051\107\125\101\116\107\040
\104\117\116\107\040\010\122\124\111\106\111\113\010\124\105
\040\010\125\124\110\117\122\111\124\131\040\103\117\056\054\114
\124\104\056\061\137\060\035\006\003\125\004\030\104\026\107\104
\103\010\040\124\162\165\163\164\101\125\124\110\040\122\065\040
\122\117\117\124
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\175\011\227\376\360\107\352\172

END

CKA_VALUE MULTILINE_OCTAL
\060\020\002\10\006\020\023\002\010\011\016\010\014\010\017\125\101\116\107\040
\011\227\376\360\107\352\172\060\015\006\011\052\206\110\206\367
\015\000\100\010\030\000\006\014\206\010\130\010\011\006\003\012\000\006\003\012\000\012\014\051
\010\125\101\116\107\040\104\117\116\107\040\103\115\122\124\111
\010\61\11\13\010\112\105\040\010\125\124\111\117\122\111\124\131
\010\040\13\17\056\054\114\124\104\056\01\037\060\035\006\003\012
\004\003\014\026\107\104\03\010\040\124\162\165\163\164\101\125
\124\110\040\122\065\040\122\117\17\124\060\036\027\015\061\064
\061\061\062\060\060\065\061\063\061\065\132\027\015\064\060\061
\062\063\061\061\065\065\071\065\071\132\060\142\061\013\060\011
\006\003\012\004\006\023\002\013\160\016\026\060\060\060\003\012
\004\010\12\014\051\017\125\101\116\040\104\117\116\107\040\103
\010\125\124\111\106\11\103\101\124\105\040\010\125\124\110\117
\122\111\124\131\040\103\117\056\054\114\124\104\056\01\037\060
\035\000\03\125\004\003\014\026\107\104\03\101\040\124\162\165
\163\164\101\125\124\110\040\122\065\040\122\117\17\124\060\020
\002\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005
\057\171\245\341\215\014\331\371\262\143\067\214\067\145\205\160
\152\134\133\011\162\271\255\143\074\261\335\370\347\062\277\067
\206\344\273\216\230\047\176\272\037\026\341\160\021\362\003\337
\045\142\062\047\046\030\062\204\237\377\000\072\202\327\232\115
\364\171\270\204\160\042\261\312\053\220\316\051\301\160\364\057
\235\177\362\220\036\326\132\337\267\106\374\346\206\372\313\3340
\040\166\172\272\246\313\365\174\336\142\245\261\123\356\336\202
\146\212\116\072\060\037\077\200\033\132\255\047\272\014\136\327\320
\261\126\312\167\161\162\265\165\241\120\251\100\033\027\302\050
\331\137\122\131\333\130\143\324\102\076\124\006\172\106\056\367
\012\040\106\124\176\152\117\061\100\176\102\164\070\145\163
\047\356\306\174\270\216\327\245\072\327\230\241\234\124\020\125
\323\333\113\354\100\220\362\135\156\127\322\142\016\174\127\223
\261\247\155\135\235\203\273\052\347\345\266\073\161\130\255\375
\321\105\274\132\221\135\123\025\157\323\105\011\165\156\272\220
\135\036\004\317\067\337\036\250\146\261\124\346\040\152\357\374
\110\164\164\230\102\257\051\157\056\152\207\373\175\321\146\061
\042\314\206\000\176\146\203\014\102\364\275\064\222\303\032\352
\117\312\176\162\115\013\160\214\246\110\273\246\241\024\366\373
\130\043\231\024\256\252\013\223\151\240\051\045\112\245\131\3053
\335\122\146\007\026\170\025\127\161\033\354\365\107\204\363\326
\061\067\172\325\177\044\255\344\274\375\375\314\156\023\350\014
\250\267\101\154\007\335\275\074\206\227\057\322
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "GDCA TrustAUTH R5 ROOT"
# Issuer: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY
# CO.,LTD.",C=CN
# Serial Number:7d:09:fe:f0:47:ea:7a
# Subject: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY
# CO.,LTD.",C=CN
# Not Valid Before: Wed Nov 26 05:13:15 2014
# Not Valid After : Mon Dec 31 15:59:59 2040
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CK0_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GDCA TrustAUTH R5 ROOT"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\017\066\070\133\201\032\045\303\233\061\116\203\312\351\064\146
\160\314\164\264
END

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6303
# Certificate "TrustCor RootCert CA-1"

# Issuer: CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Pana

Serial Number:00:da:9b:ec:71:f3:03:b0:19

Subject: CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Pana

Not Valid Before: Thu Feb 04 12:32:16 2016
Not Valid After: Mon Dec 31 17:23:16 2029

Fingerprint (SHA-256):


# Certificate "TrustCor RootCert CA-1"
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "TrustCor RootCert CA-1"
# Issuer: CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Serial Number:00:da:9b:cc:71:f3:03:b0:19
# Subject: CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Not Valid Before: Thu Feb 04 12:32:16 2016
# Not Valid After : Mon Dec 31 17:23:16 2029
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
     FF:BD:CD:E7:82:C8:43:5E:3C:6F:26:86:5C:CA:A8:3A:45:5B:C3:0A
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor RootCert CA-1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\377\275\315\347\202\310\103\136\074\157\046\206\134\312\250\072
\105\133\303\012
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\156\205\361\334\032\000\323\042\325\262\262\254\153\067\005\105
END
CKA_ISSUER_MULTILINE_OCTAL
\060\020\124\040\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\006\003\125\004\007\014\013\120\141\156\141
\155\141\040\013\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\050\000\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\037\060\035\006\003\125\004\003\014
\026\124\162\165\163\164\103\157\162\040\122\157\157\164\103\145
\162\164\040\103\101\055\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\332\233\354\161\136\003\260\031
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "TrustCor RootCert CA-2"
# Issuer: CN=TrustCor RootCert CA-2,OU=TrustCor Certificate Authority,O= TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Serial Number: 25:a1:df:ca:33:cb:59:02
# Subject: CN=TrustCor RootCert CA-2, OU=TrustCor Certificate Authority, O=TrustCor Systems S. de R.L., L=Panama City, ST=Panama, C=PA
# Not Valid Before: Thu Feb 04 12:32:23 2016
# Not Valid After: Sun Dec 31 17:26:39 2034
# Fingerprint (SHA-256):
# Fingerprint (SHA1):

# CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\045\241\337\312\063\313\131\002

# CKA_ID UTF8 "0"

# CKA_ISSUER MULTILINE_OCTAL
\060\020\124\040\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\060\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\013\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\037\060\035\006\003\125\004\003\014
\026\124\162\165\163\164\103\157\162\040\122\157\157\164\103\145
\162\164\040\103\101\055\062
END

# CKA_LABEL UTF8 "TrustCor RootCert CA-2"

# CKA_VALUE MULTILINE_OCTAL
\060\020\124\040\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\060\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\013\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\037\060\035\006\003\125\004\003\014
\026\124\162\165\163\164\103\157\162\040\122\157\157\164\103\145
\162\164\040\103\101\055\062
END
# Trust for "TrustCor RootCert CA-2"
# Issuer: CN=TrustCor RootCert CA-2,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Serial Number:25:a1:df:ca:33:cb:59:02
# Subject: CN=TrustCor RootCert CA-2,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Not Valid Before: Thu Feb 04 12:32:23 2016
# Not Valid After : Sun Dec 31 17:26:39 2034
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor RootCert CA-2"
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

END
# Certificate "TrustCor ECA-1"

# Issuer: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Serial Number:00:84:82:2c:5f:1c:62:d0:40
# Subject: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Not Valid Before: Thu Feb 04 12:32:33 2016
# Not Valid After : Mon Dec 31 17:28:07 2029

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor ECA-1"
CKA_ID UTF8 "0"

CKA_ISSUER_MULTILINE_OCTAL
\060\020\234\061\013\060\001\11\006\003\125\004\006\023\002\120\010
\061\017\060\015\006\003\125\004\010\014\006\120\014\156\141\155
\141\061\024\060\022\060\003\125\004\007\014\013\120\014\156\141
\155\141\040\013\014\036\124\162\165\163\164\103\157\162
\040\013\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\152\164\171\061\027\060\025\006\003\125\004\003\014
\016\124\162\165\163\161\010\157\162\040\010\051\010\105\050\010
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\204\202\054\137\003\142\320\00

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT_MULTILINE_OCTAL
# Trust for "TrustCor ECA-1"
# Issuer: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Serial Number:00:84:82:2c:5f:1c:62:d0:40
# Subject: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA
# Not Valid Before: Thu Feb 04 12:32:33 2016
# Not Valid After: Mon Dec 31 17:28:07 2029
# Fingerprint (SHA1): 58:D1:DF:95:95:67:6B:63:C0:F0:5B:1C:17:4D:5B:84:0B:C8:78:BD

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor ECA-1"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\130\321\337\225\225\147\153\143\300\360\133\034\027\115\213\204\013\310\170\275

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
END

CKA_ISSUE_MULTILINE_OCTAL
\060\213\240\201\234\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\060\003\125\004\007\14\013\120\141\156\141
\15\141\040\010\13\15\164\171\061\044\060\042\006\003\125\004\012
\014\033\12\162\165\163\164\103\157\162\040\123\171\163\164\145
\15\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\14\036\124\162\165\163\164\103\157\162
\040\013\145\162\164\15\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\027\060\025\006\003\125\004\003\014
\016\124\162\165\163\164\103\157\162\040\105\103\101\055\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\204\202\054\137\034\142\320\100

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "SSL.com Root Certification Authority RSA"
#
# Issuer: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Subject: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid After : Tue Feb 12 17:39:39 2041
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com Root Certification Authority RSA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\15\6\016\030\060\026\060\003\125\004\012\014\017\123\123\140\040
\103\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\014\050\123\123\140\056\143\157\155\040\122\157
\157\164\040\103\145\162\164\151\146\151\143\141\164\151\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\122\123\101

END
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "SSL.com Root Certification Authority RSA"
# Issuer: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Subject: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid After: Tue Feb 12 17:39:39 2041
CKA_CLASS CK_BBOOL CK_TRUE
CKA_TOKEN CK_BBOOL CK_FALSE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com Root Certification Authority RSA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\267\253\063\200\160\361\354\254\254\302\325\274\245\133\241\051
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\206\151\022\300\160\361\354\254\254\302\325\274\245\133\241\051
END
CKA_ISSUER MULTILINE_OCTAL
\060\174\061\013\036\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\140\040
\103\157\162\161\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\014\050\123\123\140\056\143\157\155\040\122\157
\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157\156
# Certificate "SSL.com Root Certification Authority ECC"

Issuer: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US


Subject: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US

Not Valid Before: Fri Feb 12 18:14:03 2016

Not Valid After: Tue Feb 12 18:14:03 2041


CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

TOKEN CK_BBOOL CK_TRUE

PRIVATE CK_BBOOL CK_FALSE

MODIFIABLE CK_BBOOL CK_FALSE

LABEL UTF8 "SSL.com Root Certification Authority ECC"

CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

SUBJECT MULTILINE_OCTAL

ISSUER MULTILINE_OCTAL
# Trust for "SSL.com Root Certification Authority ECC"
# Issuer: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number: 75:e6:df:cb:c1:68:5b:a8
# Subject: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid Before: Fri Feb 12 18:14:03 2016
# Not Valid After : Tue Feb 12 18:14:03 2041
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com Root Certification Authority ECC"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\303\031\174\071\044\346\124\257\033\304\253\040\225\172\342\303
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\056\332\344\071\177\234\217\067\321\160\237\046\027\121\072\216
END

CKA_ISSUER MULTILINE_OCTAL
\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\140\077\110\157\165\163\164\157
\156\061\030\060\026\060\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\165\061\061\060\057\006
\003\125\004\030\140\050\123\123\140\056\143\157\155\040\122\157
\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\105\103\103
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\165\346\337\313\301\150\133\250
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "SSL.com EV Root Certification Authority RSA R2"
#
# Issuer: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number: 56:b6:29:cd:34:bc:78:f6
# Subject: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL
Corporation, L=Houston, ST=Texas, C=US
# Not Valid Before: Wed May 31 18:14:37 2017
# Not Valid After : Fri May 30 18:14:37 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com EV Root Certification Authority RSA R2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\016\006\014\006\003\125\004\006\023\002\125\123
\061\016\006\014\006\003\125\004\010\014\005\124\145\170\141\163
\061\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164
\157\156\010\030\060\026\006\003\125\004\012\014\017\123\123\114
\040\013\157\162\160\157\162\141\164\151\157\156\016\167\060\060\065
\006\003\125\004\003\014\056\123\123\140\056\143\157\155\040\105
\126\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\122
\123\101\040\122\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\016\006\014\006\003\125\004\010\014\005\124\145\170\141\163
\061\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164
\157\156\010\030\060\026\006\003\125\004\012\014\017\123\123\114
\040\013\157\162\160\157\162\141\164\151\157\156\016\167\060\060\065
\006\003\125\004\003\014\056\123\123\140\056\143\157\155\040\105
\126\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\122
\123\101\040\122\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\126\266\051\315\064\274\170\366
END
CKA_VALUE MULTILINE_OCTAL
\060\020\062\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\016\006\014\006\003\125\004\010\014\005\124\145\170\141\163
\061\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164
\157\156\010\030\060\026\006\003\125\004\012\014\017\123\123\114
\040\013\157\162\160\157\162\141\164\151\157\156\016\167\060\060\065
\006\003\125\004\003\014\056\123\123\140\056\143\157\155\040\105
\126\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\122
\123\101\040\122\062
END
# Trust for “SSL.com EV Root Certification Authority RSA R2”
# Issuer: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number: 56:b6:29:cd:34:bc:78:f6
# Subject: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Certificate "SSL.com EV Root Certification Authority ECC"

# Issuer: CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number:2c:29:9e:5b:16:ed:05:95
# Subject: CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid After : Tue Feb 12 18:15:23 2041
# Fingerprint (SHA-512):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

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Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6325
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com EV Root Certification Authority ECC"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\177\061\103\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\060\003\013\250\004\010\014\005\124\145\170\141\163\061
\020\060\016\060\003\013\250\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\064\060\062\006
\003\125\004\003\014\053\123\123\114\056\143\157\155\040\105\126
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\040\105\103
\103
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\177\061\103\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\060\003\013\250\004\010\014\005\124\145\170\141\163\061
\020\060\016\060\003\013\250\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\064\060\062\006
\003\125\004\003\014\053\123\123\114\056\143\157\155\040\105\126
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\040\105\103
\103
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\054\051\234\133\026\355\005\225
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\224\060\022\002\032\240\003\002\001\002\002\010\054
\051\123\133\026\355\005\225\255\060\012\006\010\052\206\110\316\075
\004\003\002\060\177\061\103\060\011\006\003\125\004\006\023\002
\125\123\061\106\006\014\006\003\125\004\010\014\005\124\145\170
\141\163\061\102\060\016\060\003\125\004\007\014\007\110\157\165
\163\164\157\156\061\030\060\026\006\003\125\004\012\014\017
\123\141\040\103\157\162\160\157\162\141\164\151\157\156\061\064
\060\062\006\003\125\004\003\014\053\123\123\114\056\143\157\155
\040\105\126\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\105\103\103\060\036\027\015\061\066\060\062\061\062\061\070
\061\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
\065\062\063\132\027\015\064\061\060\062\0610\060\070\061
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\131\123\042\145\203\102\001\124\300\316\102\271\132\174\362\220
END
CKA_ISSUER MULTILINE_OCTAL
\060\177\061\101\130\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\064\060\062\006
\003\125\004\003\014\053\123\114\056\143\157\155\040\105\126
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\040\105\103
\103
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\054\051\234\133\026\355\005\225
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "GlobalSign Root CA - R6"
#
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6
# Not Valid Before: Wed Dec 10 00:00:00 2014
# Not Valid After : Sun Dec 10 00:00:00 2034
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKC_X_509
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R6"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT_MULTILINE_OCTAL
\060\114\061\036\006\003\125\004\013\023\027\107\154\157
\142\141\154\123\151\147\156\040\122\157\157\164\040\103\101\040
\055\040\122\066\061\023\060\021\006\003\125\004\012\023\012\107
\154\157\142\141\154\123\151\147\156\061\102\060\021\006\003\125
\004\003\023\012\107\154\157\142\141\154\123\151\147\156
END
CKA_ID UTF8 "0"
# Trust for "GlobalSign Root CA - R6"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6
# Not Valid Before: Wed Dec 10 00:00:00 2014
# Not Valid After : Sun Dec 10 00:00:00 2034
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R6"

# Certificate "OISTE WISeKey Global Root GC CA"
```
CKA_TOKEN CK_BBOOL CK_TRUE  
CKA_PRIVATE CK_BBOOL CK_FALSE  
CKA_MODIFIABLE CK_BBOOL CK_FALSE  
CKA_LABEL UTF8 "OISTE WISeKey Global Root GC CA"
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6334

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\340\021\204\136\064\336\276\210\201\271\234\366\026\046\321\226
\037\303\271\061
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\251\326\271\055\057\223\144\370\245\151\312\221\351\150\007\043
END

CKA_ISSUER MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\131\145
\171\061\042\069\040\006\003\125\004\013\023\013\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\050\060\046\060\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\103\040\103\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\041\052\126\014\256\332\014\253\100\105\277\053\242\055
\072\352
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "GTS Root R1"
#
# Issuer: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\103\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\003\117\157\115\147\154\145
\040\124\162\163\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\102\060\022\066\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\061

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# Trust for "GTS Root R1"
# Issuer: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After: Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
 CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
 CKA_TOKEN CK_BBOOL CK_TRUE
 CKA_PRIVATE CK_BBOOL CK_FALSE
 CKA_MODIFIABLE CK_BBOOL CK_FALSE
 CKA_LABEL UTF8 "GTS Root R1"
 CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\037\026\066\037\014\346\144\071\026\114\334\340\035\310\251\142\075\100\352\312\063\264\256\211\210\063\065\334\054\023\163\330\047\361\320\162\356\165\073\042\336\230\150\146\133\361\061\143\107\125\034\272\245\010\121\165\246\110\045
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Certificate "GTS Root R2"
# Issuer: CN=GTS Root R2,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R2,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
# Fingerprint (SHA1):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
CKA_VALUE MULTILINE_OCTAL
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for ”GTS Root R2”
# Issuer: CN=GTS Root R2,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R2,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After: Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):

# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R2"

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE


CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R2"

END
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CKA_CERT_MD5_HASH MULTILINE_OCTAL
\104\355\232\016\244\011\073\000\362\256\114\243\306\141\260\213
END
CKA_ISSUER MULTILINE_OCTAL
\060\076\060\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\11\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\156\107\251\306\132\263\347\040\305\060\232\077\150\122
\362\157
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "GTS Root R3"
#
# Issuer: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\060\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\11\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\107\060\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040

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# Trust for “GTS Root R3”

# Issuer: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After: Sun Jun 22 00:00:00 2036
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R3"

END

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\060\324\044\157\007\377\333\221\211\212\013\351\111\146\021\33\17
\154\136\106\345
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\032\171\133\153\004\122\234\135\307\164\063\033\045\232\371\045
END

CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\000\003\125\004\012\023\031\107\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\141\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\063
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\156\107\251\070\154\251\163\044\100\211\017\003\125\335
\215\035
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# # Certificate "GTS Root R4"
#
#
# Issuer: CN=GTS Root R4,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R4,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After: Sun Jun 22 00:00:00 2036
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R4"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\13\060\011\100\060\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\060\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\064
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\107\061\13\060\011\100\060\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\060\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\064
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
%02\02\01\6\1\13\10\1\12\22\16\6\350\273\073\052\3\302\262
\301\1231

CKA_VALUE MULTILINE_OCTAL
%06\02\0\02\1\2\0\0\2\1\2\0\0\1\12\1\1\0\1\0\1\0\2\6\1\5
\107\251\1\13\12\22\266\350\273\073\052\3\302\262
\301\1231
END

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6344
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "GTS Root R4"
# Issuer: CN=GTS Root R4,O=Google Trust Services LLC,C=US
# Subject: CN=GTS Root R4,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R4"
CKA_ISSUER MULTILINE_OCTAL
\016\026\024\200\114\377\111\066\243\325\330
\374\265\076\035\152\360\224\035\214\060\012\006\010\052\206\110
\316\075\004\003\003\003\147\000\060\144\002\060\152\120\122\164
\010\030\160\334\236\120\164\041\350\215\172\041\030\117\226\156
\025\321\042\065\141\055\372\010\067\365\031\155\255\333\262\314
\175\007\064\365\140\031\054\265\064\333\157\040\002\060\003\161
\261\272\243\140\013\206\355\232\010\152\225\150\237\342\263\341
\223\144\174\036\223\246\337\171\055\215\205\343\224\317\043\135
\161\314\362\260\115\326\376\231\130\224\251\165\242\343
END

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\052\035\140\047\331\112\226\101\204\011\155\221\134\315\063\240\313
\076\055\124\313
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\135\266\152\304\140\027\044\152\032\223\125\011\356\136\264\046
END

CKA_ISSUER MULTILINE_OCTAL
\060\017\061\130\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\000\003\125\004\120\233\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\14\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\064
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\019\156\107\251\310\213\224\266\350\273\073\052\330\242\262
\301\231
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
# Certificate "UCA Global G2 Root"

# Issuer: CN=UCA Global G2 Root,O=UniTrust,C=CN
# Subject: CN=UCA Global G2 Root,O=UniTrust,C=CN
# Not Valid Before: Fri Mar 11 00:00:00 2016
# Not Valid After: Mon Dec 31 00:00:00 2040
# Fingerprint (SHA-256):

cka_trust_code_signing cka_trust ckt_nss_must_verify_trust
cka_trust_step_up_approved cka_bbool cka_false

cka_token cka_object_class cko_certificate
cka_private cka_bbool cka_true
cka_modifiable cka_bbool cka_false
cka_label utf8 "UCA Global G2 Root"
cka_certificate_type cka_certificate_type ckc_x_509
cka_subject multiline_octal
\060\075\061\013\060\011\006\003\125\004\006\023\002\010\013\116\061
\021\060\017\006\003\125\004\012\014\010\012\156\151\124\162\165
\016\164\016\013\060\003\125\004\003\014\022\125\103\101
\040\107\154\157\142\141\154\040\107\062\040\122\157\157\164
end
cka_id utf8 "0"
cka_issuer multiline_octal
\060\075\061\013\060\011\006\003\125\004\006\023\002\010\013\116\061
\021\060\017\006\003\125\004\012\014\010\012\156\151\124\162\165
\016\164\016\013\060\003\125\004\003\014\022\125\103\101
\040\107\154\157\142\141\154\040\107\062\040\122\157\157\164
end
cka_serial_number multiline_octal
\002\020\135\337\261\332\132\243\355\135\276\132\145\040\145\003
\220\357
end
cka_value multiline_octal
\060\020\051\106\060\020\02\03\056\240\003\002\001\002\002\020\135
\337\261\332\132\243\355\135\276\132\145\040\145\003\220\357\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\075
\061\013\060\001\110\060\003\125\004\006\023\002\010\116\061\021\060
\017\060\003\125\004\012\014\010\012\156\151\124\162\165\163\164
\061\033\060\031\060\003\125\004\003\014\022\125\103\101\040\107
\154\157\142\141\154\040\107\062\040\122\157\157\164
\015\061\066\060\063\061\106\106\060\060\060\060\132\027\015
\064\060\061\062\063\061\106\060\060\060\060\132\060\075\061
\013\060\011\006\003\125\004\006\023\002\010\116\061\021\060\017

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6346
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "UCA Global G2 Root"
# Issuer: CN=UCA Global G2 Root,O=UniTrust,C=CN
# Subject: CN=UCA Global G2 Root,O=UniTrust,C=CN
# Not Valid Before: Fri Mar 11 00:00:00 2016
# Not Valid After : Mon Dec 31 00:00:00 2040

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "UCA Global G2 Root"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\050\371\170\026\031\172\377\030\045\030\252\104\376\301\240\316
Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6349

# Certificate "UCA Extended Validation Root"
# Issuer: CN=UCA Extended Validation Root,O=UniTrust,C=CN
# Subject: CN=UCA Extended Validation Root,O=UniTrust,C=CN
# Not Valid Before: Fri Mar 13 00:00:00 2015
# Not Valid After : Fri Dec 31 00:00:00 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "UCA Extended Validation Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

END
# Trust for "UCA Extended Validation Root"
# Issuer: CN=UCA Extended Validation Root,O=UniTrust,C=CN
# Subject: CN=UCA Extended Validation Root,O=UniTrust,C=CN
# Not Valid Before: Fri Mar 13 00:00:00 2015
# Not Valid After : Fri Dec 31 00:00:00 2038
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "UCA Extended Validation Root"

# Certificate "Certigna Root CA"
# Issuer: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR
# Subject: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR
# Not Valid Before: Tue Oct 01 08:32:27 2013
# Not Valid After: Sat Oct 01 08:32:27 2033

# Fingerprint (SHA-256):

# Fingerprint (SHA1):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certigna Root CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\132\061\013\060\011\006\003\125\000\04\006\023\002\106\122\061
\022\060\020\006\003\125\000\04\012\014\011\104\150\151\155\171\157
\164\151\163\061\034\060\032\006\003\125\004\013\014\023\060\060
\060\062\040\064\070\061\064\066\063\060\070\061\060\060\060\063
\066\061\031\060\027\006\003\125\004\003\014\020\013\145\162\164
\151\147\156\141\040\122\157\157\164\040\0103\101
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL
\060\132\061\013\060\011\006\003\125\000\04\006\023\002\106\122\061
\022\060\020\006\003\125\000\04\012\014\011\104\150\151\155\171\157
\164\151\163\061\034\060\032\006\003\125\004\013\014\023\060\060
\060\062\040\064\070\061\064\066\063\060\070\061\060\060\060\063
\066\061\031\060\027\006\003\125\004\003\014\020\013\145\162\164
\151\147\156\141\040\122\157\157\164\040\0103\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\031\235\033\211\361\125\003\015\243\346\101\155\304
\343\246\341
END

CKA_VALUE MULTILINE_OCTAL
\060\020\006\133\060\202\004\103\240\003\002\001\002\002\021\000
\312\351\033\211\361\125\003\015\243\346\101\155\304\343\246\341
END

Open Source Used in Weekly Nexus Dashboard Orchestrator 4.0.1a 6353
# Trust for "Certigna Root CA"
# Issuer: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR
# Subject: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR
# Not Valid Before: Tue Oct 01 08:32:27 2013
# Not Valid After : Sat Oct 01 08:32:27 2033
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certigna Root CA"

END

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\055\015\122\024\377\236\255\231\044\001\164\040\107\156\154\205
\047\047\365\103
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\016\134\060\142\047\353\133\274\327\256\142\272\351\325\337\167
END

CKA_ISSUER_MULTILINE_OCTAL
\060\132\061\013\060\011\006\003\125\004\006\023\002\106\122\061
\022\060\020\000\006\003\125\004\012\014\011\104\150\151\155\171\157
\164\151\163\061\034\060\032\006\003\125\004\013\014\023\060\060
\060\062\040\064\070\061\064\066\063\060\070\061\060\060\060\063
\066\061\031\060\027\006\003\125\004\003\014\020\013\145\162\164
\151\147\156\141\040\122\157\157\164\040\010\31
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\312\351\033\211\361\125\003\015\243\346\101\155\304
\343\246\341
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "emSign Root CA - G1"
#
# Issuer: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Subject: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE

Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6356
CKA_LABEL UTF8 "emSign Root CA - G1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
060104700610130600011006000312500400602300211111116061
02306002100600031250040130230121451551231511471156
040112011311106104506004300603125004012023034145
11511651441501621410401241451431501561571541571147
151114516304011411511511164145144061034060032000
0301250040030230231451551231511471560401221571157
164040103101040055040107061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
060104700610130600011006000312500400602300211111116061
02306002100600031250040130230121451551231511471156
040112011311106104506004300603125004012023034145
11511651441501621410401241451431501561571541571147
151114516304011411511511164145144061034060032000
0301250040030230231451551231511471560401221571157
164040103101040055040107061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
00201206011365344142014154130355532633306015015060110520260110
\2063567015000101300500000601470610130600110060003
\12500406023002111116061023060021006003125004013
\0230121451551231111471560401200113111061045060043
\0060031025004012023034145115165144150162141040124
\1451143150156157154157147151145163040114151155151
\16414514406103406032006031250040030230231451155
\123115147156040122157157164040103101040055040107
\061106003602701506107060606206107061070630606060
\0601132027015064063060606206107061070630606060
\132012067010136000110060031250040060230021111116
\06110230600210060003125004013023012145155123151147
\1560401201131111061045060043006003125004012023034
\145115165144150162141040124145143150156157154157
\1471511451630401141511551164145144061034060032
\0060031025004003023023145155123151147156040122157
\15711640401031010400550401070610602002010420600015
\0060011052026011020636760150001001001005000003202001
\017000060202001012002020010010002231112273351146
\212356235133325064223230033063033472362701144063
\1771143170115026431505061161165327233040306110501274
\266115014021236704123212606511323631662751330135232
# Trust for "emSign Root CA - G1"
# Issuer: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Subject: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After: Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign Root CA - G1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\212\307\255\217\163\254\116\301\265\165\115\245\100\364\374\317
\174\265\216\214
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\234\102\204\127\335\313\013\247\056\225\255\266\363\332\274\254
END
CKA_ISSUER_MULTILINE_OCTAL
\060\147\061\013\060\006\003\125\004\006\023\002\111\116\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145
\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157\147
\151\145\163\040\114\151\155\151\164\145\144\061\034\060\032\006
\003\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157
\164\040\103\101\040\055\040\107\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\012\061\365\344\142\014\154\130\355\326\330
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

# Certificate "emSign ECC Root CA - G3"
#
# Issuer: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Serial Number:3c:f6:07:a9:68:70:0eda:8b:84
# Subject: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign ECC Root CA - G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "emSign ECC Root CA - G3"
# Issuer: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Serial Number:3c:f6:07:a9:68:70:0e:da:8b:84
# Subject: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After: Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign ECC Root CA - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
# Certificate "emSign Root CA - C1"

# Issuer: CN=emSign Root CA - C1,O=eMudhra Inc,OU=emSign PKI,C=US
# Serial Number:00:ae:cf:00:ba:c4:cf:32:f8:43:b2
# Subject: CN=emSign Root CA - C1,O=eMudhra Inc,OU=emSign PKI,C=US
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After: Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_ID UTF8 "0"

END

CKA_ISSUER MULTILINE_OCTAL
\002\013\000\256\317\000\272\304\317\062\370\103\262\060\015\006\011\052\026
\110\206\367\015\001\001\013\005\000\060\126\061\013\060\011\006
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "emSign Root CA - C1"
# Issuer: CN=emSign Root CA - C1,O=eMudhra Inc,OU=emSign PKI,C=US
# Serial Number:00:ae:cf:00:ba:c4:cf:32:f8:43:b2
# Subject: CN=emSign Root CA - C1,O=eMudhra Inc,OU=emSign PKI,C=US
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign Root CA - C1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
CKA_CERT_MD5_HASH MULTILINE_OCTAL
CKA_ISSUER MULTILINE_OCTAL
CKA_SERIAL_NUMBER MULTILINE_OCTAL
END

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
END

CKA_ISSUER MULTILINE_OCTAL
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "emSign ECC Root CA - C3"

- **Issuer:** CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US
- **Serial Number:** 7b:71:b6:82:56:b8:12:7c:9c:a8
- **Subject:** CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US
- **Not Valid Before:** Sun Feb 18 18:30:00 2018
- **Not Valid After:** Wed Feb 18 18:30:00 2043

**Fingerprint (SHA-256):**


**CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE**

**CKA_TOKEN CK_BBOOL CK_TRUE**

**CKA_PRIVATE CK_BBOOL CK_FALSE**

**CKA_MODIFIABLE CK_BBOOL CK_FALSE**

**CKA_LABEL UTF8 "emSign ECC Root CA - C3"**

**CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509**

**CKA_SUBJECT MULTILINE_OCTAL**

```
06013206010113060111006000312500400060230002125\123061
0230600210006003125004013023012145\155123\151\147\156
0401120113111061\260\024060\0220060031250040120230131\15
115165144\150\162\141\0401111\1561430610400600361006003
125004003\023027145\155123\151\147\156040105103\103040
122157\1571640401031011040055040103063
```

**END**

**CKA_ID UTF8 "0"**

**CKA_ISSUER MULTILINE_OCTAL**

```
06013206010113060111006000312500400060230002125\123061
0230600210006003125004013023012145\155123\151\147\156
0401120113111061\260\024060\0220060031250040120230131\15
115165144\150\162\141\0401111\1561430610400600361006003
125004003\023027145\155123\151\147\156040105103\103040
122157\1571640401031011040055040103063
```

**END**

**CKA_SERIAL_NUMBER MULTILINE_OCTAL**

```
002\012\173\161\266\202\126\270\022\174\234\250
```

**END**

**CKA_VALUE MULTILINE_OCTAL**

```
0602020020530600202001261\240003100210020021021\173
1612662021262700221174\234\2500601200601052206110
\31607500400030030601306010113060011006003125004006
023002125\123061\023060\021006003125004013023012145
155123\151\147\156040120113111061\024060\0220060031250040120230131\15
115165144\150\162\141\0401111\1561430610400600361006003
125004003\023027145\155123\151\147\156040105103\103040
122157\1571640401031011040055040103063
```

**END**

**Open Source Used In Weekly Nexus Dashboard Orchestrator 4.0.1a 6365**
# Trust for "emSign ECC Root CA - C3"
# Issuer: CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US
# Subject: CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After: Wed Feb 18 18:30:00 2043
# Fingerprint SHA-256:

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign ECC Root CA - C3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
BCB4D4809B15189D78DB3E1DF49F726A795DA1643CA55F358E1DDBD0EDC0D7EB3
CKA_CERT_MD5_HASH MULTILINE_OCTAL
BCB4D4809B15189D78DB3E1DF49F726A795DA1643CA55F358E1DDBD0EDC0D7EB3
"076\123\263\243\201\356\327\020\370\323\260\035\027\222\365\325
END
CKA_ISSUER MULTILINE_OCTAL
0601\320\061\013\060\001\110\060\003\125\004\006\023\002\125\123\061
023\060\021\060\003\125\004\013\023\012\145\155\123\151\147\156
040\120\113\011\061\020\040\022\006\003\125\004\012\023\013\145
\115\165\144\150\162\141\040\111\156\143\061\040\060\003\060\003
\125\004\003\023\027\145\155\123\151\147\156\040\010\03\010\104\055\040\103\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
002\012\173\161\266\202\201\126\022\174\234\250
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
#
# Certificate "Hongkong Post Root CA 3"
#
# Issuer: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK
# Subject: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK
# Not Valid Before: Sat Jun 03 02:29:46 2017
# Not Valid After : Tue Jun 03 02:29:46 2042
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hongkong Post Root CA 3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
0601\157\061\013\060\001\110\060\003\125\004\006\023\002\110\113\061
022\060\020\000\003\125\004\010\023\011\110\157\156\147\040\113
\157\156\147\061\022\060\020\006\003\125\004\007\023\011\110\157
\156\147\040\113\110\157\156\147\061\026\060\024\006\003\125\004\012
\023\015\110\157\156\147\153\157\156\147\040\120\157\163\164\061
\040\060\036\006\003\125\004\003\023\027\110\157\156\147\153\157
\156\147\040\120\157\163\164\040\122\157\157\164\040\103\101\040
063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
0601\157\061\013\060\001\110\060\003\125\004\006\023\002\110\113\061
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "Hongkong Post Root CA 3"
# Issuer: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK
# Serial Number: 08:16:5f:8a:4c:a5:ee:00:e9:93:40:df:c4:23:b8:1c:5a:a4
# Subject: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK
# Not Valid Before: Sat Jun 03 02:29:46 2017
# Not Valid After: Tue Jun 03 02:29:46 2042
# Fingerprint (SHA-256):

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hongkong Post Root CA 3"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\130\242\320\354\040\122\201\363\370\144\000\044\116\302
\216\002\113\002

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\021\374\237\275\163\060\002\212\375\077\363\130\271\313\040\360
END

CKA_ISSUER MULTILINE_OCTAL
\060\137\061\013\060\011\006\003\125\040\060\023\002\110\113\061
\022\060\020\006\003\125\040\010\203\011\110\157\156\147\040\0113
\157\156\147\061\022\060\020\006\003\125\040\007\203\011\110\157
\156\147\040\113\157\156\147\061\026\060\024\006\003\125\040\012
\023\045\110\157\156\147\153\157\156\147\040\120\157\163\164\061
\040\060\036\060\003\125\040\003\023\027\110\157\156\147\153\157
\156\147\040\120\157\163\164\040\022\157\157\157\164\040\013\010\040
\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
CKA_TRUST_SERVER_AUTH=CK_TRUST
CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION=CK_TRUST
CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING=CK_TRUST
CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED=CK_BBOOL
CK_FALSE

# Certificate "Entrust Root Certification Authority - G4"
#
# Issuer: CN=Entrust Root Certification Authority - G4,OU="(c) 2015 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Serial Number:00:d9:b5:43:7f:af:a9:39:0f:00:00:00:55:56:ad:58
# Subject: CN=Entrust Root Certification Authority - G4,OU="(c) 2015 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Not Valid Before: Wed May 27 11:11:16 2015
# Not Valid After: Sun Dec 27 11:41:16 2037
# Fingerprint (SHA-256):
CKA_CLASS=CK_OBJECT_CLASS
CKO_CERTIFICATE
CKA_TOKEN=CK_BBOOL
CK_TRUE
CKA_PRIVATE=CK_BBOOL
CK_FALSE
CKA_MODIFIABLE=CK_BBOOL
CK_FALSE
CKA_LABEL=UTF8"Entrust Root Certification Authority - G4"
CKA_CERTIFICATE_TYPE=CK_CERTIFICATE_TYPE
CKC_X_509

CKA_SUBJECT=MULTILINE_OCTAL
\002\024\010\026\137\212\114\245\354\000\311\223\100\337\304\306
\256\043\270\034\132\244

CKA_ID=UTF8"0"

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```c
\001\345\174\050\011\303\037\111\203\174\262\177\174\343\035\216
\241\177\140\123\216\125\235\120\064\022\101\176\227\173\154\207
\112\104\347\365\155\334\200\067\360\130\031\156\112\150\166\360
\037\222\344\352\265\222\323\141\121\200\013\155\247\333\113\370
\137\134\037\243\134\214\224\176\233\267\236\323\126\157\146\136
\007\226\040\035\035\013\164\373\146\112\130\031\156\112\150\166
\157\260\324\120\177\042\327\137\145\000\201\154\364\205\036\330
\256\006\113\112\247\322\061\146\302\370\136\345\010\246\244\002
\226\161\104\150\127\304\235\256\331\170\031\057\204\230\034\224\173\324
\331\136\237\016\261\120\000\342\321\236\021\144\251\121\002\107\216
\202\345\142\302\200\030\244\020\335\223\337\174\057\220\206\062
\114\226\025\150\110\122\324\231\101\030\044\350\034\343\263\245
\041\161\222\300\020\037\137\312\073\070\267\155\072
\363\136\104\227\001\160\011\153\210\216\160\353\234\027\122\250\101
\224\056\207\260\347\246\022\305\165\337\133\300\121\156\173\244
\344\136\206\037\106\224\337\167\303\351\015\300\071\361\171\273
\106\216\253\103\131\047\267\040\273\034\352\112\100\041\354\061
\075\145\252\103\362\075\337\160\014\341\172\115\046\020\073\230
\237\363\310\216\303\070\126\041\152\121\223\322\213\121\063\322
\211\267\075\123\023\054\010\037\213\217\123\335\377\254\037
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

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# Serial Number:00:d9:65:43:7f:af:9a:93:9f:00:00:00:00:55:65:ad:58
# Subject: CN=Entrust Root Certification Authority - G4,OU="(c) 2015 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc." ,C=US
# Not Valid Before: Wed May 27 11:11:16 2015
# Not Valid After : Sun Dec 27 11:41:16 2037
# Fingerprint (SHA-256):
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATES CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - G4"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\024\210\116\206\046\067\126\046\257\131\142\134\100\167\035\065
\051\172\226\001
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\211\123\361\120\043\267\174\216\005\361\124\161\107\116\037\210
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\276\061\013\060\011\006\003\125\004\006\123\002\125\123
```
1.477 go 1.16.7

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* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/AutoreleasePool.java
* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/WeakOuter.java

1.492 pep517 0.12.0

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* org.eclipse.jetty.orbit:javax.mail.glassfish

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api                                  
* javax.annotation:javax.annotation-api                            
* javax.transaction:javax.transaction-api                         
* javax.websocket:javax.websocket-api                            

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Oracle OpenJDK

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* java.sun.security.ssl

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org.ow2.asm:asm-commons
org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
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org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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#

io.helidon.config.yaml.internal.YamlFileTypeDetector

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* /opt/cola/permits/1212207596_1633726302.78/0/helidon-config-yaml-1-2-0-sources-1-jar/META-INF/services/java.nio.file.spi.FileTypeDetector

1.499 slf4j 1.7.26

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1.500 python-dateutil 2.8.1

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1.501 google-uuid v1.3.0

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1.502 pkg-sftp 1.13.1

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1.503 wheel 0.34.2-1

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1.510 libunistring 0.9.10 2
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The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL/GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

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org.ow2.asm:asm-commons
org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
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org.apache.tomcat:tomcat-util-scan
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org.mortbay.jasper:apache-el
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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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1.524 libjpeg 6b

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1.524.2 Available under license:
The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998
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This distribution contains the sixth public release of the Independent JPEG Group's free JPEG software. You are welcome to redistribute this software and to use it for any purpose, subject to the conditions under LEGAL ISSUES, below.

Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge’ Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

DOCUMENTATION ROADMAP
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This file contains the following sections:

OVERVIEW General description of JPEG and the IJG software.
LEGAL ISSUES Copyright, lack of warranty, terms of distribution.
REFERENCES Where to learn more about JPEG.
ARCHIVE LOCATIONS Where to find newer versions of this software.
RELATED SOFTWARE Other stuff you should get.
FILE FORMAT WARS Software *not* to get.
TO DO Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:
install.doc How to configure and install the IJG software.
usage.doc Usage instructions for cjpeg, djpeg, jpegtran,
This package contains C software to implement JPEG image compression and
decompression. JPEG (pronounced "jay-peg") is a standardized compression
method for full-color and gray-scale images. JPEG is intended for compressing
"real-world" scenes; line drawings, cartoons and other non-realistic images
are not its strong suit. JPEG is lossy, meaning that the output image is not
exactly identical to the input image. Hence you must not use JPEG if you
have to have identical output bits. However, on typical photographic images,
very good compression levels can be obtained with no visible change, and
remarkably high compression levels are possible if you can tolerate a
low-quality image. For more details, see the references, or just experiment
with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive
compression processes. Provision is made for supporting all variants of these
processes, although some uncommon parameter settings aren't implemented yet.
For legal reasons, we are not distributing code for the arithmetic-coding
variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting
the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files,
plus two sample applications "cjpeg" and "djpeg", which use the library to
perform conversion between JPEG and some other popular image file formats.
The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included
considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files.
To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

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REFERENCES
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We highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...


The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified
In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging $95 for Part 1 and $47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department
C-Cube Microsystems, Inc.
1778 McCarthy Blvd.
Milpitas, CA 95035
phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at
ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz. There is also a plain text version at ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from
ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

ARCHIVE LOCATIONS
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The "official" archive site for this software is ftp.uu.net (Internet
address 192.48.96.9). The most recent released version can always be found there in directory graphics/jpeg. This particular version will be archived as ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact help@uunet.uu.net for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only ftp.uu.net is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the ftp.uu.net release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups comp.graphics.misc, news.answers, and other groups. It is available on the World Wide Web at http://www.faqs.org/faqs/jpeg-faq/ and other news.answers archive sites, including the official news.answers archive at rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/.

If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE
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Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBMPPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/.

Unfortunately PBMPPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from ftp://havefun.stanford.edu/pub/jpeg/. This program is designed for research and experimentation rather than production use;
it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

FILE FORMAT WARS
================

Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO
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The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.
In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.525 urlesc v0.0.0-20170810143723-de5bf2ad4578

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1.526 python-json-logger 2.0.2
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ca-bundle.crt -- Bundle of CA Root Certificates
Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
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Just configure this file as the SSLCAsecureFile.#

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1.530 openssl 1.1.1f 1ubuntu2.13

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ISO C9x compliant stdint.h for Microsoft Visual Studio
Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124

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1.533 scala-compiler 2.11.12

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/**
 * @preserve jquery.layout 1.3.0 - Release Candidate 30.62
 * $Date: 2012-08-04 08:00:00 (Thu, 23 Aug 2012) $
Found in path(s):
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/doc/html/resource/lib/jquery.layout.js

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/** <p>
* Post-attribution checking and transformation.
* </p>
* <p>
* This phase performs the following checks.
* </p>
* <ul>
* <li>All overrides conform to rules.</li>
* <li>All type arguments conform to bounds.</li>
* <li>All type variable uses conform to variance annotations.</li>
* <li>No forward reference to a term symbol extends beyond a value definition.</li>
* </ul>
* <p>
* It performs the following transformations.
* </p>
* <ul>
* <li>Local modules are replaced by variables and classes</li>
* <li> Calls to case factory methods are replaced by new's.</li>
* <li> Eliminate branches in a conditional if the condition is a constant</li>
* </ul>

* @author  Martin Odersky
* @version 1.0
* 
* @todo    Check whether we always check type parameter bounds.
Found in path(s):
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/doc/html/resource/lib/tools.tooltip.js
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/*
 tools.tooltip 1.1.3 - Tooltips done right.
*
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*
* Launch : November 2008
* Date: ${date}
* Revision: ${revision}
*/

Found in path(s):
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/doc/html/resource/lib/tools.tooltip.js
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/*
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*/

Found in path(s):
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/ZipArchiveFileLookup.scala
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/FlatClassPathFactory.scala
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/util/ClassFileLookup.scala
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/ClassPathMemoryConsumptionTester.scala
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/FileUtils.scala
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/ZipAndJarFileLookupFactory.scala
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/AggregateFlatClassPath.scala
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/PackageNameUtils.scala
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-
jar/scala/tools/nsc/classpath/ClassPathFactory.scala
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-
jar/scala/tools/nsc/classpath/FlatClassPath.scala
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-
jar/scala/tools/nsc/classpath/DirectoryFlatClassPath.scala

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* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-
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jar/scala/tools/ant/templates/tool-windows.tmpl
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/** The main attribution phase.
 */

Found in path(s):
* /opt/cola/permits/1137705499_1614118796.86/0/scala-compiler-2-11-12-sources-4-
jar/scala/tools/nsc/typechecker/Analyzer.scala

1.534 msgpack 1.0.4

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1.535 jackson-jaxrs 2.9.9

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1.536 six 1.14.0

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Eclipse

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK
If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

-----

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

------
Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

------
Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.542 ncurses 6.2 0ubuntu2

1.542.1 Available under license:

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1.545 scala 2.11.12

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Either create a single parameter accepting the Tuple2,

or consider a pattern matching anonymous function:

```scala
val x: ((Int, Int) => Int) = (((a, b)) => a)
```

...
Note: Tuples cannot be directly destructured in method or function parameters.
Either create a single parameter accepting the Tuple2,
or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }
val y: ((Int, Int) => Int) = {{(a, ??)) => a}

not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
Either create a single parameter accepting the Tuple3,
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val z: ((Int, Int) => Int) = {{(a, NotAPatternVariableName, c)) => a}

three errors found
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1.546 jackson-dataformat-xml 2.9.9

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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1.547 okhttp 3.9.0

1.548 josharian-intern 1.0.0
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1.550 evanphx-json-patch 5.5.0

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1.551 jul-to-slf4j 1.7.26

1.552 jaeger-thrift 0.23.0
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1.553 go-resiliency 1.2.0

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1.554 idna 2.10
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b8defb9/LICENSE.rst

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===

A library to support the Internationalised Domain Names in Applications
(IDNA) protocol as specified in RFC 5890 et.al. This new methodology,
known as IDNA 2008, can generate materially different results to the
previous standard. The library can act as a drop-in replacement for
the "encodings.idna" module.

```python
import io, sys
from setuptools import setup

def main():

    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 or newer required")

    package_data = {}
    exec(open('idna/package_data.py').read(), package_data)

    arguments = {
        'name': 'idna',
        'packages': ['idna'],
        'version': package_data['__version__'],
        'description': 'Internationalized Domain Names in Applications (IDNA)',
        'long_description': io.open("README.rst", encoding="UTF-8").read(),
        'author': 'Kim Davies',
        'author_email': 'kim@cynosure.com.au',
        'license': 'BSD-like',
        'url': 'https://github.com/kjd/idna',
        'classifiers': [
            'Development Status :: 5 - Production/ Stable',
            'Intended Audience :: Developers',
            'Intended Audience :: System Administrators',
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            'Operating System :: OS Independent',
            'Programming Language :: Python',
            'Programming Language :: Python :: 2',
            'Programming Language :: Python :: 2.7',
            'Programming Language :: Python :: 3',
            'Programming Language :: Python :: 3.4',
            'Programming Language :: Python :: 3.5',
            'Programming Language :: Python :: 3.6',
            'Programming Language :: Python :: 3.7',
            'Programming Language :: Python :: 3.8',
            'Programming Language :: Python :: Implementation :: CPython',
            'Programming Language :: Python :: Implementation :: PyPy',
            'Topic :: Internet :: Name Service (DNS)',
            'Topic :: Software Development :: Libraries :: Python Modules',
            'Topic :: Utilities',
        ],
        'python_requires': '>=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*',
```
```python
setup(*args)

if __name__ == '__main__':
    main()

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* /opt/cola/permits/1110905341_1606871385.15/0/kjd-idna-v2-10-0-ge5c11db-1.tar.gz/kjd-idna-b8defb9/setup.py

1.555 gperftools 2.7

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*/

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* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/Converter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/BsonTypeCodecMap.java
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* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/AbstractBsonReader.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonReader.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/FloatCodec.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonBinaryReader.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/ByteCodec.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/ShortCodec.java
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* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ExtendedJsonDoubleConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/LegacyExtendedJsonBinaryConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ShellRegularExpressionConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/JsonNullConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ExtendedJsonInt32Converter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/JsonDoubleConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ShellUndefinedConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ShellDateTimeConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/JsonStringConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ShellMinKeyConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/LegacyExtendedJsonRegularExpressionConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ShellBinaryConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/RelaxedExtendedJsonInt64Converter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/JsonSymbolConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/DateTimeFormatter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ShellTimestampConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ShellInt64Converter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ExtendedJsonTimestampConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/StrictJsonWriter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ShellObjectIDConverter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1.jar/org/bson/json/ShellMaxKeyConverter.java
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* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonBinaryWriter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonType.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonValue.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonWriter.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonDocumentWriter.java
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* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/diagnostics/Loggers.java

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* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonDbPointer.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/ByteBufNIO.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonInt64.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonJavaScript.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonBinary.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonMaxKey.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonBoolean.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/RawBsonDocument.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonDateTime.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/ObjectId.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonArray.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonJavaScriptWithScope.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonDouble.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/ByteBuf.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonInt32.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonTimestamp.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonDocumentWrapper.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonSymbol.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonNull.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonString.java
/opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/BsonDocument.java

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/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/InstanceCreator.java */
/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/Conventions.java */
/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/Convention.java */
/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyMetadata.java */
/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/PojoCodec.java */
/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyAccessor.java */
/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/InstanceCreatorImpl.java */
/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/ConventionDefaultsImpl.java */
/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyReflectionUtils.java */
/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/DiscriminatorLookup.java */
/* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/annotations/BsonIgnore.java */
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* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyModelSerializationImpl.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyModel.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyModelBuilderImpl.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/ClassModelBuilder.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/TypeParameterMap.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyCreatorImpl.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyModelBuilderImpl.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/ClassModel.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/ClassModelBuilder.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/Annotations.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/pojo/AnnotationsBuilderImpl.java
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* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/ codecs/CharacterCodec.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/ codecs/AtomicBooleanCodec.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/ codecs/AtomicIntegerCodec.java
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* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/configuration/LazyCodec.java

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* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/BsonDecimal128Codec.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/codecs/IterableCodec.java
* /opt/cola/permits/1136016826_1613654489.27/0/bson-3-6-4-sources-1-jar/org/bson/types/Decimal128.java

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1.566 pcre 10.34-7

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Written by: Philip Hazel
Email local part: ph10
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1.567 jcmturner-gokrb 7.5.0

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```
```
cmd/krb5/iprop/iprop_hdr.h
```
```
cmd/krb5/kadmin/server/ipropd_svc.c
```
```
cmd/krb5/kproplog/kproplog.c
```
```
cmd/krb5/slave/kpropd_rpc.c
```
```
lib/gss_mechs/mech_krb5/et/kdb5_err.c
```
```
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
```
```
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
```
```
lib/krb5/kadm5/kadm_host_srv_names.c
```
```
lib/krb5/kdb/kdb_convert.c
```
```
lib/krb5/kdb/kdb_hdr.h
```
```
lib/krb5/kdb/kdb_log.c
```
```
lib/krb5/kdb/kdb_log.h
```
```
lib/libgss/g_accept_sec_context.c
```
```
lib/libgss/g_acquire_ccred.c
```
```
lib/libgss/g_canon_name.c
```
```
lib/libgss/g_compare_name.c
```
```
lib/libgss/g_context_time.c
```
```
lib/libgss/g_delete_sec_context.c
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```
lib/libgss/g_dsp_name.c
```

lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
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lib/libgss/g_initialize.c
lib/libgss/g_inquire_context.c
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lib/libgss/g_inquire_names.c
lib/libgss/g_process_context.c
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lib/libgss/g_rel_cred.c
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lib/libgss/g_rel_oid_set.c
lib/libgss/g_seal.c
lib/libgss/g_sign.c
lib/libgss/g_store_cred.c
lib/libgss/g_unseal.c
lib/libgss/g_userok.c
lib/libgss/g_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g dsp_name.c
lib/gssapi/mechglue/g dsp_status.c
lib/gssapi/mechglue/g dup_name.c
lib/gssapi/mechglue/g exp sec_context.c
lib/gssapi/mechglue/g export_name.c
lib/gssapi/mechglue/g glue.c
lib/gssapi/mechglue/g imp_name.c
lib/gssapi/mechglue/g imp sec_context.c
lib/gssapi/mechglue/g init_sec_context.c
lib/gssapi/mechglue/g initialize.c
lib/gssapi/mechglue/g inquire_context.c
lib/gssapi/mechglue/g inquire_cred.c
lib/gssapi/mechglue/g inquire_names.c
lib/gssapi/mechglue/g process_context.c
lib/gssapi/mechglue/g rel_buffer.c
lib/gssapi/mechglue/g rel_cred.c
lib/gssapi/mechglue/g rel_name.c
lib/gssapi/mechglue/g rel_oid_set.c
lib/gssapi/mechglue/g seal.c
lib/gssapi/mechglue/g sign.c
lib/gssapi/mechglue/g store_cred.c
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lib/gssapi/mechglue/g userok.c
lib/gssapi/mechglue/g utils.c
lib/gssapi/mechglue/g verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including
the following new or changed files:
include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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1.572 six 1.14.0-2

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ISO C9x compliant stdint.h for Microsoft Visual Studio
Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124

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Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124

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Sometimes you just want to send some data to untrusted environments. But how to do this safely? The trick involves signing. Given a key only you know, you can cryptographically sign your data and hand it over to someone else. When you get the data back you can easily ensure that nobody tampered with it.

Granted, the receiver can decode the contents and look into the package, but they cannot modify the contents unless they also have your secret key. So if you keep the key secret and complex, you will be fine.

Internally itsdangerous uses HMAC and SHA-512 for signing by default. The initial implementation was inspired by `Django's signing module <https://docs.djangoproject.com/en/dev/topics/signing/>`_. It also supports JSON Web Signatures (JWS). The library is BSD licensed.

Installing
----------

Install and update using `pip`:

```
pip install -U itsdangerous
```

Example Use Cases
------------------

- You can serialize and sign a user ID in a URL and email it to them
to unsubscribe from a newsletter. This way you don't need
generate one-time tokens and store them in the database. Same thing
with any kind of activation link for accounts and similar things.
- Signed objects can be stored in cookies or other untrusted sources
  which means you don't need to have sessions stored on the server,
  which reduces the number of necessary database queries.
- Signed information can safely do a roundtrip between server and
  client in general which makes them useful for passing server-side
  state to a client and then back.

Table of Contents

.. toctree::

    signer
    serializer
    exceptions
    timed
    url_safe
    jws
    encoding
    license
    changes

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* /opt/cola/permits/1160881332_1620412835.08/0/pallets-itsdangerous-1-1-0-0-g6e63598-1.tar.gz/pallets-
  itsdangerous-6e63598/docs/index.rst
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    import io
    import re

    from setuptools import find_packages
    from setuptools import setup
with io.open("README.rst", "rt", encoding="utf8") as f:
    readme = f.read()

with io.open("src/itsdangerous/__init__.py", "rt", encoding="utf8") as f:
    version = re.search(r"__version__ = "(.*?)"", f.read()).group(1)

setup(
    name="itsdangerous",
    version=version,
    url="https://palletsprojects.com/p/itsdangerous/",
    project_urls={
        "Documentation": "https://itsdangerous.palletsprojects.com/",
        "Code": "https://github.com/pallets/itsdangerous",
        "Issue tracker": "https://github.com/pallets/itsdangerous/issues",
    },
    license="BSD",
    author="Armin Ronacher",
    author_email="armin.ronacher@active-4.com",
    maintainer="Pallets Team",
    maintainer_email="contact@palletsprojects.com",
    description="Various helpers to pass data to untrusted environments and back.",
    long_description=readme,
    packages=find_packages("src"),
    package_dir={"": "src"},
    include_package_data=True,
    python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*, !=3.5.*, !=3.6.*, !=3.7.*,",
    classifiers=[
        "Development Status :: 5 - Production/Stable",
        "Intended Audience :: Developers",
        "License :: OSI Approved :: BSD License",
        "Operating System :: OS Independent",
        "Programming Language :: Python",
        "Programming Language :: Python :: 2.7",
        "Programming Language :: Python :: 2.7",
        "Programming Language :: Python :: 3",
        "Programming Language :: Python :: 3.4",
        "Programming Language :: Python :: 3.5",
        "Programming Language :: Python :: 3.6",
        "Programming Language :: Python :: 3.7",
    ],
)

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* /opt/cola/permits/1160881332_1620412835.08/0/pallets-itsdangerous-1-1-0-0-g6e63598-1-tar-gz/pallets-itsdangerous-6e63598/setup.py
1.577 log4j-api 2.5
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1.578 stax 3.1.4

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* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/dom/DOMWrappingWriter.java
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* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/Stax2WriterImpl.java
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* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/typed/Base64Variants.java
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* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/typed/AsciiValueEncoder.java

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1.579 aws-sdk-go 1.34.28

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1.587 jakarta-el-api 3.0.2

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1.590 wget 1.20.3 1ubuntu2

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1.598 otel-sdk 1.4.0

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--------------------------------------------------

For lib/py/compat/win32/stdint.h

// ISO C9x compliant stdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
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1.602 cron-utils 9.1.6

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DAY_OF_YEAR is similar to DAY_OF_MONTH whose main purpose is the definition of
effective bi-, tri- or quad-weekly schedules via proprietary cron expressions.

Found in path(s):
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/CronFieldName.java
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* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/parser/CronParser.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/expression/Always.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/utils/Predicates.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/expression/And.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/parser/FieldParser.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/Function.java

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* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/converter/CronConverter.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/converter/BaseCronTransformer.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/converter/CronToCalendarTransformer.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/converter/CalendarToCronTransformer.java

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* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/time/generator/NoSuchValueException.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/time/generator/FieldValueGeneratorFactory.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/value/FieldValue.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/definition/FieldDayOfWeekDefinitionBuilder.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/expression/visitor/FieldExpressionVisitorAdaptor.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/expression/Weekdays.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/time/generator/AlwaysFieldValueGenerator.java
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* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/expression/QuestionMark.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/StringValidations.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/time/ExecutionTime.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/definition/FieldQuestionMarkDefinitionBuilder.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/descriptor/TimeDescriptionStrategy.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/value/SpecialChar.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/descriptor/NominalDescriptionStrategy.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/definition/CronDefinition.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/definition/FieldSpecialCharsDefinitionBuilder.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/definition/FieldDefinitionBuilder.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/utils/WeekendPolicy.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/time/SingleExecutionTime.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/constraint/FieldConstraints.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/expression/Every.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/CronField.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/expression/On.java
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* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/parser/CronParserField.java
* /opt/cola/permits/1232453274_1637823020.08/0/cron-utils-9-1-6-sources-jar/com/cronutils/model/field/expression/visitor/ValidationFieldExpressionVisitor.java
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* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0.5-1-1-tar-gz/webencodings-0.5.1/webencodings/tests.py
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0.5-1-1-tar-gz/webencodings-0.5.1/webencodings/labels.py
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0.5-1-1-tar-gz/webencodings-0.5.1/webencodings/__init__.py

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from setuptools import setup, find_packages
import io
from os import path
import re

VERSION = re.search(r"VERSION = '([^\"]+)"", io.open(path.join(path.dirname(__file__), 'webencodings', '__init__.py'), encoding='utf-8').read().strip()).group(1)

LONG_DESCRIPTION = io.open(path.join(path.dirname(__file__), 'README.rst'), encoding='utf-8').read()

setup(
    name='webencodings',
    version=VERSION,
    url='https://github.com/SimonSapin/python-webencodings',
    license='BSD',
    author='Simon Sapin',
    author_email='simon.sapin@exyr.org',
    maintainer='Geoffrey Sneddon',
    maintainer_email='me@gsnedders.com',
    description='Character encoding aliases for legacy web content',
    long_description=LONG_DESCRIPTION,
    classifiers=[
)
Found in path(s):
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0.5.1-1-tar-gz/webencodings-0.5.1/setup.py
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```python
import json
try:
    from urllib import urlopen
except ImportError:
    from urllib.request import urlopen

def assert_lower(string):
    assert string == string.lower()
    return string

def generate(url):
```

Regenerate the webencodings.labels module.

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parts = [

"webencodings.labels
~~~~~~~~~~~~~~~~~~~

Map encoding labels to their name.

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# XXX Do not edit!
# This file is automatically generated by mklabels.py

LABELS = {
    "]
    labels = [
        (repr(assert_lower(label)).lstrip('u'),
         repr(encoding['name']).lstrip('u'))
        for category in json.loads(urlopen(url).read().decode('ascii'))
        for encoding in category['encodings']
        for label in encoding['labels']]
    max_len = max(len(label) for label, name in labels)
    parts.extend(
        '%s:%s %s,
' % (label, ' ' * (max_len - len(label)), name)
        for label, name in labels)
    parts.append('}
    return ''.join(parts)

if __name__ == '__main__':
    print(generate('http://encoding.spec.whatwg.org/encodings.json'))

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* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-
  0.5.1/webencodings/mklabels.py
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Metadata-Version: 1.1
Name: webencodings
Version: 0.5.1
Summary: Character encoding aliases for legacy web content
Home-page: https://github.com/SimonSapin/python-webencodings
Author: Geoffrey Sneddon
Author-email: me@gsnedders.com
License: BSD
Description: python-webencodings

This is a Python implementation of the `WHATWG Encoding standard` <http://encoding.spec.whatwg.org/>_

* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker:
  https://github.com/gsnedders/python-webencodings
* PyPI releases: http://pypi.python.org/pypi/webencodings
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* Python 2.6+ and 3.3+

In order to be compatible with legacy web content
when interpreting something like ``Content-Type: text/html; charset=latin1``,
tools need to use a particular set of aliases for encoding labels
as well as some overriding rules.
For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually
aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence
over any other encoding declaration.
The Encoding standard defines all such details so that implementations do
not have to reverse-engineer each other.

This module has encoding labels and BOM detection,
but the actual implementation for encoders and decoders is Pythons.

Platform: UNKNOWN
Classifier: Development Status :: 4 - Beta
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Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.6
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.3
Classifier: Programming Language :: Python :: 3.4
Classifier: Programming Language :: Python :: 3.5
Classifier: Programming Language :: Python :: 3.6
Classifier: Programming Language :: Python :: Implementation :: CPython
Classifier: Programming Language :: Python :: Implementation :: PyPy
Classifier: Topic :: Internet :: WWW/HTTP

Found in path(s):
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0.5.1-1.tar-gz/webencodings-0.5.1/PKG-INFO
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0.5.1-1.tar-gz/webencodings-0.5.1/webencodings.egg-info/PKG-INFO
No license file was found, but licenses were detected in source scan.

python-webencodings

This is a Python implementation of the `WHATWG Encoding standard`_.

* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker: https://github.com/gsnedders/python-webencodings
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In order to be compatible with legacy web content, when interpreting something like "Content-Type: text/html; charset=latin1", tools need to use a particular set of aliases for encoding labels as well as some overriding rules. For example, "US-ASCII" and "iso-8859-1" on the web are actually aliases for "windows-1252", and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration. The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Python's.

Found in path(s):

* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0.5.1-1.tar-gz/webencodings-0.5.1/README.rst

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1.604 kubernetes-apimachinery v0.21.4

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.
All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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---

A library to support the Internationalised Domain Names in Applications (IDNA) protocol as specified in RFC 5890 et.al. This new methodology, known as IDNA 2008, can generate materially different results to the previous standard. The library can act as a drop-in replacement for the "encodings.idna" module.

---

    import io, sys
    from setuptools import setup

    def main():

        python_version = sys.version_info[:2]
        if python_version < (2,7):
            raise SystemExit("Sorry, Python 2.7 or newer required")

        package_data = {}
        exec(open('idna/package_data.py').read(), package_data)

        arguments = {
            'name': 'idna',
            'packages': ['idna'],
            'version': package_data['__version__'],
            'description': 'Internationalized Domain Names in Applications (IDNA)',
            'long_description': io.open("README.rst", encoding="UTF-8").read(),
            'author': 'Kim Davies',
            'author_email': 'kim@cynosure.com.au',
            'license': 'BSD-like',
            'url': 'https://github.com/kjd/idna',
            'classifiers': [
                'Development Status :: 5 - Production/Stable',
                'Intended Audience :: Developers',
                'Intended Audience :: System Administrators',
            ]}
1.612 python-regex 0.1.20190819-2build1

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Metadata-Version: 1.1
Name: regex
Version: 2019.08.19
Summary: Alternative regular expression module, to replace re.
Home-page: https://bitbucket.org/mrabarnett/mrab-regex
Author: Matthew Barnett
Author-email: regex@mrabarnett.plus.com
License: Python Software Foundation License
Description: Introduction

This regex implementation is backwards-compatible with the standard 're' module, but offers additional functionality.

Note

----
The re module's behaviour with zero-width matches changed in Python 3.7, and this module will follow that behaviour when compiled for Python 3.7.

Old vs new behaviour
---------------------

In order to be compatible with the re module, this module has 2 behaviours:

* **Version 0** behaviour (old behaviour, compatible with the re module):

Please note that the re module's behaviour may change over time, and I'll endeavour to match that behaviour in version 0.

* Indicated by the ```VERSION0``` or ```V0``` flag, or ```(?V0)``` in the pattern.

* Zero-width matches are not handled correctly in the re module before Python 3.7. The behaviour in those earlier versions is:

  * ```.split``` won't split a string at a zero-width match.
  * ```.sub``` will advance by one character after a zero-width match.
  * Inline flags apply to the entire pattern, and they can't be turned off.
  * Only simple sets are supported.

* Case-insensitive matches in Unicode use simple case-folding by default.

* **Version 1** behaviour (new behaviour, possibly different from the re module):

* Indicated by the ```VERSION1``` or ```V1``` flag, or ```(?V1)``` in the pattern.

* Zero-width matches are handled correctly.

* Inline flags apply to the end of the group or pattern, and they can be turned off.

* Nested sets and set operations are supported.

* Case-insensitive matches in Unicode use full case-folding by default.

If no version is specified, the regex module will default to ```regex.DEFAULT_VERSION```.

Case-insensitive matches in Unicode
-----------------------------------

The regex module supports both simple and full case-folding for case-insensitive matches in Unicode. Use of full case-folding can be turned on using the ```FULLCASE``` or ```F``` flag, or ```(?F)``` in the pattern. Please note that this flag affects how the ```IGNORECASE``` flag works; the ```FULLCASE``` flag itself does not turn on case-
Insensitive matching.

In the version 0 behaviour, the flag is off by default.

In the version 1 behaviour, the flag is on by default.

Nested sets and set operations
-------------------------------

It's not possible to support both simple sets, as used in the re module, and nested sets at the same time because of a difference in the meaning of an unescaped `\[\]` in a set.

For example, the pattern `\[[a-z]--[aeiou]\]` is treated in the version 0 behaviour (simple sets, compatible with the re module) as:

* Set containing `[` and the letters "a" to "z"
* Literal "--"
* Set containing letters "a", "e", "i", "o", "u"
* Literal `]`

but in the version 1 behaviour (nested sets, enhanced behaviour) as:

* Set which is:
  * Set containing the letters "a" to "z"
  * but excluding:
  * Set containing the letters "a", "e", "i", "o", "u"

Version 0 behaviour: only simple sets are supported.

Version 1 behaviour: nested sets and set operations are supported.

Flags
-----

There are 2 kinds of flag: scoped and global. Scoped flags can apply to only part of a pattern and can be turned on or off; global flags apply to the entire pattern and can only be turned on.

The scoped flags are: `"FULLCASE", "IGNORECASE", "MULTILINE", "DOTALL", "VERBOSE", "WORD"`.

The global flags are: `"ASCII", "BESTMATCH", "ENHANCEMATCH", "LOCALE", "POSIX", "REVERSE", "UNICODE", "VERSION0", "VERSION1"`. 
If neither the ``ASCII`` nor ``UNICODE`` flag is specified, it will default to `UNICODE` if the regex pattern is a Unicode string and `ASCII` if it's a bytestring.

The `ENHANCEMATCH` flag makes fuzzy matching attempt to improve the fit of the next match that it finds.

The `BESTMATCH` flag makes fuzzy matching search for the best match instead of the next match.

Notes on named capture groups
-----------------------------

All capture groups have a group number, starting from 1.

Groups with the same group name will have the same group number, and groups with a different group name will have a different group number.

The same name can be used by more than one group, with later captures 'overwriting' earlier captures. All of the captures of the group will be available from the `captures` method of the match object.

Group numbers will be reused across different branches of a branch reset, eg. `(?|(?P<foo>first)|(second))` has only group 1. If capture groups have different group names then they will, of course, have different group numbers, eg. `(?P<foo>first)|(?P<bar>second)` has group 1 ("foo") and group 2 ("bar").

In the regex `\s+\(?P<foo>[A-Z]+\)|(\w+) \?P<foo>[0-9]+\)` there are 2 groups:

* `\s+` is group 1.
* `\?P<foo>[A-Z]+` is group 2, also called "foo".
* `\w+` is group 2 because of the branch reset.
* `\?P<foo>[0-9]+` is group 2 because it's called "foo".

If you want to prevent `\w+` from being group 2, you need to name it (different name, different group number).

Multithreading
--------------

The regex module releases the GIL during matching on instances of the built-in (immutable) string classes, enabling other Python threads to run concurrently. It is also possible to force the regex module to release the GIL during matching by calling the matching methods with the keyword argument `concurrent=True`. The behaviour is undefined if the string changes during matching, so use it *only* when it is guaranteed that that won't happen.

Unicode
-------
This module supports Unicode 12.1.0.

Full Unicode case-folding is supported.

Additional features
---------------------

The issue numbers relate to the Python bug tracker, except where listed as "Hg issue".

* Added support for lookarounds in conditional patterns (`Hg issue 163 <https://bitbucket.org/mrabarnett/mrab-regex/issues/163>`_)

The test of a conditional pattern can now be a lookaround.

Examples:

.. sourcecode:: python

```python
>>> regex.match(r'(?!\d)\d+|\w+', '123abc')
<regex.Match object; span=(0, 3), match='123'>
>>> regex.match(r'(?!\d)\d+|\w+', 'abc123')
<regex.Match object; span=(0, 6), match='abc123'>
```

This is not quite the same as putting a lookaround in the first branch of a pair of alternatives.

Examples:

.. sourcecode:: python

```python
>>> print(regex.match(r'(?:(?!\d)\d+\b)|\w+', '123abc'))
<regex.Match object; span=(0, 6), match='123abc'>
>>> print(regex.match(r'(?!(?!\d)\d+\b)|\w+', '123abc'))
None
```

In the first example, the lookaround matched, but the remainder of the first branch failed to match, and so the second branch was attempted, whereas in the second example, the lookaround matched, and the first branch failed to match, but the second branch was not attempted.

* Added POSIX matching (leftmost longest) (`Hg issue 150 <https://bitbucket.org/mrabarnett/mrab-regex/issues/150>`_)

The POSIX standard for regex is to return the leftmost longest match. This can be turned on using the `POSIX` flag (`(?p)`).

Examples:

.. sourcecode:: python

```python
```
>>> # Normal matching.
>>> regex.search(r'Mr|Mrs', 'Mrs')
<regex.Match object; span=(0, 2), match='Mr'>
>>> regex.search(r'one(self)?(selfsufficient)?', 'oneselfsufficient')
<regex.Match object; span=(0, 7), match='oneself'>

>>> # POSIX matching.
>>> regex.search(r'(?p)Mr|Mrs', 'Mrs')
<regex.Match object; span=(0, 3), match='Mrs'>
>>> regex.search(r'(?p)one(self)?(selfsufficient)?', 'oneselfsufficient')
<regex.Match object; span=(0, 17), match='oneselfsufficient'>

Note that it will take longer to find matches because when it finds a match at a certain position, it won't return that immediately, but will keep looking to see if there's another longer match there.

* Added ``(?!(DEFINE)...)`` (`Hg issue 152 <https://bitbucket.org/mrabarnett/mrab-regex/issues/152>``_)

If there's no group called "DEFINE", then ... will be ignored, but any group definitions within it will be available.

Examples:

.. sourcecode:: python

>>> regex.search(r'(?!\w\w\w)(?P<quant>\d+)(?P<item>\w+)(?&quant) (?&item)', '5 elephants')
<regex.Match object; span=(0, 11), match='5 elephants'>

* Added `"(*PRUNE)"`, `"(*SKIP)"` and `"(*FAIL)"` (`Hg issue 153 <https://bitbucket.org/mrabarnett/mrab-regex/issues/153>``_)

``(*PRUNE)`` discards the backtracking info up to that point. When used in an atomic group or a lookaroun, it won't affect the enclosing pattern.

``(*SKIP)`` is similar to ``(*PRUNE)``", except that it also sets where in the text the next attempt to match will start. When used in an atomic group or a lookaround, it won't affect the enclosing pattern.

``(*FAIL)`` causes immediate backtracking. ``(*F)`` is a permitted abbreviation.

* Added `"\K` (`Hg issue 151 <https://bitbucket.org/mrabarnett/mrab-regex/issues/151>``_)

Keeps the part of the entire match after the position where `"\K` occurred; the part before it is discarded.

It does not affect what capture groups return.

Examples:

.. sourcecode:: python

>>> m = regex.search(r'\w\w\K\w\w\w)', 'abcdef')
>>> m[0]
'cde'
>>> m[1]
'abcde'

```python
>>> m = regex.search(r'(?r)(\w\w\K\w\w\w)', 'abcdef')
>>> m[0]
'bc'
>>> m[1]
'bcdef'
```

* Added capture subscripting for ``expandf`` and ``subf``/``subfn`` (`Hg issue 133
<https://bitbucket.org/mrabarnett/mrab-regex/issues/133>`_)

You can now use subscripting to get the captures of a repeated capture group.

Examples:

```python
>>> m = regex.match(r"\w+", "abc")
>>> m.expandf("\{1\}")
'c'
>>> m.expandf("\{1[0]\} \{1[1]\} \{1[2]\}")
'a b c'
>>> m.expandf("\{1[-1]\} \{1[-2]\} \{1[-3]\}")
'c b a'
```

* Added support for referring to a group by number using ``(?P=...)``.

This is in addition to the existing ``\g<...>``.

* Fixed the handling of locale-sensitive regexes.

The ``LOCALE`` flag is intended for legacy code and has limited support. You're still recommended to use Unicode instead.

* Added partial matches (`Hg issue 102 <https://bitbucket.org/mrabarnett/mrab-regex/issues/102>`_)

A partial match is one that matches up to the end of string, but that string has been truncated and you want to
know whether a complete match could be possible if the string had not been truncated.

Partial matches are supported by `match`, `search`, `fullmatch` and `finditer` with the `partial` keyword argument.

Match objects have a `partial` attribute, which is `True` if it's a partial match.

For example, if you wanted a user to enter a 4-digit number and check it character by character as it was being entered:

```python
>>> pattern = regex.compile(r'\d{4}')

>>> # Initially, nothing has been entered:
>>> print(pattern.fullmatch('', partial=True))
<regex.Match object; span=(0, 0), match='', partial=True>

>>> # An empty string is OK, but it's only a partial match.
>>> # The user enters a letter:
>>> print(pattern.fullmatch('a', partial=True))
None

>>> # It'll never match.

>>> # The user deletes that and enters a digit:
>>> print(pattern.fullmatch('1', partial=True))
<regex.Match object; span=(0, 1), match='1', partial=True>

>>> # It matches this far, but it's only a partial match.

>>> # The user enters 2 more digits:
>>> print(pattern.fullmatch('123', partial=True))
<regex.Match object; span=(0, 3), match='123', partial=True>

>>> # It matches this far, but it's only a partial match.

>>> # The user enters another digit:
>>> print(pattern.fullmatch('1234', partial=True))
<regex.Match object; span=(0, 4), match='1234'>

>>> # It's a complete match.

>>> # If the user enters another digit:
>>> print(pattern.fullmatch('12345', partial=True))
None

>>> # It's no longer a match.

>>> # This is a partial match:
>>> pattern.match('123', partial=True).partial
True
```
>>> # This is a complete match:
>>> pattern.match('1233', partial=True).partial
False

* ``*`` operator not working correctly with sub() (`Hg issue 106 <https://bitbucket.org/mrabarnett/mrab-regex/issues/106>`_)

Sometimes it's not clear how zero-width matches should be handled. For example, should ``\.\.*`` match 0 characters directly after matching >0 characters?

Examples:

.. sourcecode:: python

    # Python 3.7 and later
    >>> regex.sub('.*', 'x', 'test')
    'xx'
    >>> regex.sub('.*?', '|', 'test')
    '|||||||||

    # Python 3.6 and earlier
    >>> regex.sub('(?V0).*', 'x', 'test')
    'x'
    >>> regex.sub('(?V1).*', 'x', 'test')
    'xx'
    >>> regex.sub('(?V0).*?', '|', 'test')
    '[t][e][s][t][|]
    >>> regex.sub('(?V1).*?', '|', 'test')
    '|||||||||

* Added ``capturesdict`` (`Hg issue 86 <https://bitbucket.org/mrabarnett/mrab-regex/issues/86>`_)

``capturesdict`` is a combination of ``groupdict`` and ``captures``:

``groupdict`` returns a dict of the named groups and the last capture of those groups.
``captures`` returns a list of all the captures of a group
``capturesdict`` returns a dict of the named groups and lists of all the captures of those groups.

Examples:

.. sourcecode:: python

    >>> m = regex.match(r"(?:(?P<word>\w+) (?P<digits>\d+))", "one 1\ntwo 2\nthree 3\n")
    >>> m.groupdict()
    {'word': 'three', 'digits': '3'}
    >>> m.captures("word")
['one', 'two', 'three']
>>> m.captures("digits")
['1', '2', '3']
>>> m.capturesdict()
{'word': ['one', 'two', 'three'], 'digits': ['1', '2', '3']}

* Allow duplicate names of groups (Hg issue 87 <https://bitbucket.org/mrabarnett/mrab-regex/issues/87>_

Group names can now be duplicated.

Examples:

.. sourcecode:: python

>>> # With optional groups:
>>> # Both groups capture, the second capture 'overwriting' the first.
>>> m = regex.match(r"(?P<item>\w+)\? or (?P<item>\w+)\?", "first or second")
>>> m.group("item")
'second'
>>> m.captures("item")
['first', 'second']

>>> # Only the second group captures.
>>> m = regex.match(r"(?P<item>\w+)\? or (?P<item>\w+)\?", " or second")
>>> m.group("item")
'second'
>>> m.captures("item")
['second']

>>> # Only the first group captures.
>>> m = regex.match(r"(?P<item>\w+)\? or (?P<item>\w+)\?", "first or ")
>>> m.group("item")
'first'
>>> m.captures("item")
['first']

>>> # With mandatory groups:
>>> # Both groups capture, the second capture 'overwriting' the first.
>>> m = regex.match(r"(?P<item>\w+) or (?P<item>\w+)\?", "first or second")
>>> m.group("item")
'second'
>>> m.captures("item")
['first', 'second']

>>> # Again, both groups capture, the second capture 'overwriting' the first.
>>> m = regex.match(r"(?P<item>\w+) or (?P<item>\w+)\?", " or second")
>>> m.group("item")
'second'
>>> m.captures("item")

An image shows a page from a document discussing open-source used in Weekly Nexus Dashboard Orchestrator 4.0.1a. The text on the page begins with comments indicating that both groups capture the second capture 'overwriting' the first. Then, it illustrates using the `regex.match` function with a regex pattern that captures one or two items.

The text also provides examples of `fullmatch` behavior, which is described as matching all of the string rather than just part of it. The `fullmatch` function behaves like `match`, except that it must match all of the string.

Examples:

- Added `fullmatch` (issue #16203 <https://bugs.python.org/issue16203>_

`fullmatch` behaves like `match`, except that it must match all of the string.

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Examples:
Examples:

```python
>>> m = regex.match(r"(\w+) (\w+)", "foo bar")
>>> m.expandf("{0} => {2} {1}")
'foo bar => bar foo'

>>> m = regex.match(r"(?P<word1>\w+) (?P<word2>\w+)", "foo bar")
>>> m.expandf("{word2} {word1}")
'bar foo'
```

* Detach searched string

A match object contains a reference to the string that was searched, via its `string` attribute. The `detach_string` method will ‘detach’ that string, making it available for garbage collection, which might save valuable memory if that string is very large.

Example:

```python
>>> m = regex.search(r"\w+", "Hello world")
>>> print(m.group())
Hello
>>> print(m.string)
Hello world
>>> m.detach_string()
>>> print(m.group())
Hello
>>> print(m.string)
None
```

* Recursive patterns (`Hg issue 27 <https://bitbucket.org/mrabarnett/mrab-regex/issues/27>`_)

Recursive and repeated patterns are supported.

```
"(?R)" or "(?0)" tries to match the entire regex recursively. "(?1)", "(?2)", etc, try to match the relevant capture group.

"(?&name)" tries to match the named capture group.
```

Examples:

```python
>>> regex.match(r"(Tarzan|Jane) loves (?1)", "Tarzan loves Jane").groups()
('Tarzan',)
```
The first two examples show how the subpattern within the capture group is reused, but is _not_ itself a capture group. In other words, `"(Tarzan|Jane) loves (?1)"` is equivalent to `"(Tarzan|Jane) loves (?1)"`. It's possible to backtrack into a recursed or repeated group.

You can't call a group if there is more than one group with that group name or group number ("ambiguous group reference").

The alternative forms `"(?P>name)"` and `"(?P&name)"` are also supported.

* Full Unicode case-folding is supported.

In version 1 behaviour, the regex module uses full case-folding when performing case-insensitive matches in Unicode.

Examples (in Python 3):

```python
>>> regex.match(r"(?iV1)strasse", "stra\N{LATIN SMALL LETTER SHARP S}e").span()
(0, 6)
>>> regex.match(r"(?iV1)stra\N{LATIN SMALL LETTER SHARP S}e", "STRASSE").span()
(0, 7)
```

In version 0 behaviour, it uses simple case-folding for backward compatibility with the re module.


Regex usually attempts an exact match, but sometimes an approximate, or "fuzzy", match is needed, for those cases where the text being searched may contain errors in the form of inserted, deleted or substituted characters.

A fuzzy regex specifies which types of errors are permitted, and, optionally, either the minimum and maximum or only the maximum permitted number of each type. (You cannot specify only a minimum.)

The 3 types of error are:

* Insertion, indicated by "i"
* Deletion, indicated by "d"

* Substitution, indicated by "s"

In addition, "e" indicates any type of error.

The fuzziness of a regex item is specified between "[ " and "]" after the item.

Examples:

* ``foo`` match "foo" exactly

* ``(?:foo){i}`` match "foo", permitting insertions

* ``(?:foo){d}`` match "foo", permitting deletions

* ``(?:foo){s}`` match "foo", permitting substitutions

* ``(?:foo){i,s}`` match "foo", permitting insertions and substitutions

* ``(?:foo){e}`` match "foo", permitting errors

If a certain type of error is specified, then any type not specified will **not** be permitted.

In the following examples I'll omit the item and write only the fuzziness:

* ``{d<=3}`` permit at most 3 deletions, but no other types

* ``{i<=1,s<=2}`` permit at most 1 insertion and at most 2 substitutions, but no deletions

* ``{1<=e<=3}`` permit at least 1 and at most 3 errors

* ``{i<=2,d<=2,e<=3}`` permit at most 2 insertions, at most 2 deletions, at most 3 errors in total, but no substitutions

It's also possible to state the costs of each type of error and the maximum permitted total cost.

Examples:

* ``{2i+2d+1s<=4}`` each insertion costs 2, each deletion costs 2, each substitution costs 1, the total cost must not exceed 4

* ``{i<=1,d<=1,s<=1,2i+2d+1s<=4}`` at most 1 insertion, at most 1 deletion, at most 1 substitution; each insertion costs 2, each deletion costs 2, each substitution costs 1, the total cost must not exceed 4

You can also use "<" instead of "<=" if you want an exclusive minimum or maximum.

You can add a test to perform on a character that's substituted or inserted.
Examples:

* ``{s<=2:[a-z]}`` at most 2 substitutions, which must be in the character set ``[a-z]``.

* ``{s<=2,i<=3:\d}`` at most 2 substitutions, at most 3 insertions, which must be digits.

By default, fuzzy matching searches for the first match that meets the given constraints. The `ENHANCEMATCH` flag will cause it to attempt to improve the fit (i.e. reduce the number of errors) of the match that it has found.

The `BESTMATCH` flag will make it search for the best match instead.

Further examples to note:

* ``regex.search("(?:cats|cat){e}"", "cat and dog")[1]`` returns ```cat``` because that matches ```dog``` with 3 errors (an unlimited number of errors is permitted).

* ``regex.search("(?:cats|cat){e<=1}"", "cat and dog")[1]`` returns ``` dog``` (with a leading space) because that matches ```dog``` with 1 error, which is within the limit.

* ``regex.search("(?e)(?:cats|cat){e<=1}"", "cat and dog")[1]`` returns ```dog``` (without a leading space) because the fuzzy search matches ``` dog``` with 1 error, which is within the limit, and the `(?e)` then it attempts a better fit.

In the first two examples there are perfect matches later in the string, but in neither case is it the first possible match.

The match object has an attribute ```fuzzy_counts``` which gives the total number of substitutions, insertions and deletions.

.. sourcecode:: python

```python
>>> # A 'raw' fuzzy match:
>>> regex.fullmatch(r"(?:cats|cat){e}"", "cat").fuzzy_counts
(0, 0, 1)
>>> # 0 substitutions, 0 insertions, 1 deletion.

>>> # A better match might be possible if the ENHANCEMATCH flag used:
>>>regex.fullmatch(r"(?e)(?:cats|cat){e<=1}"", "cat").fuzzy_counts
(0, 0, 0)
>>> # 0 substitutions, 0 insertions, 0 deletions.
```

The match object also has an attribute ```fuzzy_changes``` which gives a tuple of the positions of the substitutions, insertions and deletions.

.. sourcecode:: python

```python
```
>>> m = regex.search('fu{2,d<=2,e<=5}', 'anaconda foo bar')
>>> m
<regex.Match object; span=(7, 10), match='a f', fuzzy_counts=(0, 2, 2)>
>>> m.fuzzy_changes
([], [7, 8], [10, 11])

What this means is that if the matched part of the string had been:

.. sourcecode:: python

   'anaconda fuuuoo bar'

it would've been an exact match.

However, there were insertions at positions 7 and 8:

.. sourcecode:: python

   'anaconda fuuoo bar'

   ^^

and deletions at positions 10 and 11:

.. sourcecode:: python

   'anaconda f--oo bar'

   ^^

So the actual string was:

.. sourcecode:: python

   'anaconda foo bar'

* Named lists (`Hg issue 11 <https://bitbucket.org/mrabarnett/mrab-regex/issues/11>`_)

``\L<name>``

There are occasions where you may want to include a list (actually, a set) of options in a regex.

One way is to build the pattern like this:

.. sourcecode:: python

   >>> p = regex.compile(r"first|second|third|fourth|fifth")

   but if the list is large, parsing the resulting regex can take considerable time, and care must also be taken that
   the strings are properly escaped and properly ordered, for example, "cats" before "cat".
The new alternative is to use a named list:

```python
>>> option_set = ['first', 'second', 'third', 'fourth', 'fifth']
>>> p = regex.compile(r'\L<options>', options=option_set)
```

The order of the items is irrelevant, they are treated as a set. The named lists are available as the `.named_lists` attribute of the pattern object:

```python
>>> print(p.named_lists)
# Python 3
{'options': frozenset({'fifth', 'first', 'fourth', 'second', 'third'})}
# Python 2
{'options': frozenset(['fifth', 'fourth', 'second', 'third', 'first'])}
```

* Start and end of word

```
m`` matches at the start of a word.

```
M`` matches at the end of a word.

Compare with ``b``, which matches at the start or end of a word.

* Unicode line separators

Normally the only line separator is ```\n``` (```\x0A```), but if the ```WORD``` flag is turned on then the line separators are ```\x0D\x0A```, ```\x0A```, ```\x0B```, ```\x0C``` and ```\x0D```, plus ```\x85```, ```\u2028``` and ```\u2029``` when working with Unicode.

This affects the regex dot ```\``` , which, with the ```DOTALL``` flag turned off, matches any character except a line separator. It also affects the line anchors ```^``` and ```$``` (in multiline mode).

* Set operators

**Version 1 behaviour only**

Set operators have been added, and a set ```[...]``` can include nested sets.

The operators, in order of increasing precedence, are:

* ```||``` for union ("x||y" means "x or y")

* ```~~``` (double tilde) for symmetric difference ("x~~y" means "x or y, but not both")
* ``&&`` for intersection ("x&&y" means "x and y")

* ``--`` (double dash) for difference ("x--y" means "x but not y")

Implicit union, ie, simple juxtaposition like in ``[ab]``, has the highest precedence. Thus, ``[ab&&cd]`` is the same as ``[[a][b]&&[c][d]]``.

Examples:

* ``[ab]`` # Set containing 'a' and 'b'

* ``[a-z]`` # Set containing 'a' .. 'z'

* ``[[a-z]--[qw]]`` # Set containing 'a' .. 'z', but not 'q' or 'w'

* ``[a-z--qw]`` # Same as above

* ``[^p{L}--QW]`` # Set containing all letters except 'Q' and 'W'

* ``[^p{N}--[0-9]]`` # Set containing all numbers except '0' .. '9'

* ``[^p{ASCII}&&^p{Letter}]`` # Set containing all characters which are ASCII and letter

* regex.escape (`issue #2650 <https://bugs.python.org/issue2650>`_)

regex.escape has an additional keyword parameter ``special_only``. When True, only 'special' regex characters, such as '?', are escaped.

Examples:

.. sourcecode:: python

    >>> regex.escape("foo!?", special_only=False)
    'foo\!\?'
    >>> regex.escape("foo!?", special_only=True)
    'foo!\?'

* regex.escape (`Hg issue 249 <https://bitbucket.org/mrabarnett/mrab-regex/issues/249>`_)

regex.escape has an additional keyword parameter ``literal_spaces``. When True, spaces are not escaped.

Examples:

.. sourcecode:: python

    >>> regex.escape("foo bar!?", literal_spaces=False)
    'foo\ bar!\?'
    >>> regex.escape("foo bar!?", literal_spaces=True)
A match object has additional methods which return information on all the successful matches of a repeated capture group. These methods are:

* ``matchobject.captures([group1, ...])``
  
  Returns a list of the strings matched in a group or groups. Compare with ``matchobject.group([group1, ...])``.

* ``matchobject.starts([group])``
  
  Returns a list of the start positions. Compare with ``matchobject.start([group])``.

* ``matchobject.ends([group])``
  
  Returns a list of the end positions. Compare with ``matchobject.end([group])``.

* ``matchobject.spans([group])``
  
  Returns a list of the spans. Compare with ``matchobject.span([group])``.

Examples:

```python
>>> m = regex.search(r"(?w{3})+", "123456789")
>>> m.group(1)
'789'
>>> m.captures(1)
['123', '456', '789']
>>> m.start(1)
6
>>> m.starts(1)
[0, 3, 6]
>>> m.end(1)
9
>>> m.ends(1)
[3, 6, 9]
>>> m.span(1)
(6, 9)
>>> m.spans(1)
[(0, 3), (3, 6), (6, 9)]
```

* Atomic grouping (`issue #433030 <https://bugs.python.org/issue433030>`_)
If the following pattern subsequently fails, then the subpattern as a whole will fail.

* Possessive quantifiers.

```
``(?....)+` `(`(?....)*+` `(`(?....)++` `(`(?....){min,max}+`
```

The subpattern is matched up to 'max' times. If the following pattern subsequently fails, then all of the repeated
subpatterns will fail as a whole. For example, ```(?....)++`` is equivalent to ```(?>(?....)+)```.  

* Scoped flags (issue #433028 <https://bugs.python.org/issue433028> )

```
``(?flags-flags:....)`
```

The flags will apply only to the subpattern. Flags can be turned on or off.

* Definition of 'word' character (issue #1693050 <https://bugs.python.org/issue1693050>)

The definition of a 'word' character has been expanded for Unicode. It now conforms to the Unicode
specification at ```http://www.unicode.org/reports/tr29/``.`

* Variable-length lookbehind

A lookbehind can match a variable-length string.

* Flags argument for regex.split, regex.sub and regex.subn (issue #3482 <https://bugs.python.org/issue3482> )

```
``regex.split`` , ```regex.sub`` and ```regex.subn`` support a 'flags' argument.
```

* Pos and endpos arguments for regex.sub and regex.subn

```
``regex.sub`` and ```regex.subn`` support 'pos' and 'endpos' arguments.
```

* 'Overlapped' argument for regex.findall and regex.finditer

```
``regex.findall`` and ```regex.finditer`` support an 'overlapped' flag which permits overlapped matches.
```

* Splititer

```
``regex.splititer`` has been added. It's a generator equivalent of ```regex.split```.
```

* Subscripting for groups

A match object accepts access to the captured groups via subscripting and slicing:

```
.. sourcecode:: python

""(?>....)""
```
>>> m = regex.search(r"(?P<before>.*?)(?P<num>\d+)(?P<after>.*?)", "pqr123stu")
>>> print(m["before"])
pqr
>>> print(len(m))
4
>>> print(m[:])
('pqr123stu', 'pqr', '123', 'stu')

* Named groups

Groups can be named with `\(?<name>...\)` as well as the current `\(?<name>...\)`.

* Group references

Groups can be referenced within a pattern with `\g<name>` . This also allows there to be more than 99 groups.

* Named characters

``\N{name}``

Named characters are supported. (Note: only those known by Python's Unicode database are supported.)

* Unicode codepoint properties, including scripts and blocks

``\p{property=value}``; ``\P{property=value}``; ``\p{value}`` ; ``\P{value}``

Many Unicode properties are supported, including blocks and scripts. `\p{property=value}` or `\P{property=value}` matches a character whose property `property` has value `value`. The inverse of `\p{property=value}` is `\P{property=value}` or `\P{property=value}`.

If the short form `\p{value}` is used, the properties are checked in the order: `General_Category`, `Script`, `Block`, binary property:

* `\Latin`, the 'Latin' script (`Script=Latin`).

* `\BasicLatin`, the 'BasicLatin' block (`Block=BasicLatin`).

* `\Alphabetic`, the 'Alphabetic' binary property (`Alphabetic=Yes`).

A short form starting with `Is` indicates a script or binary property:

* `\IsLatin`, the 'Latin' script (`Script=Latin`).

* `\IsAlphabetic`, the 'Alphabetic' binary property (`Alphabetic=Yes`).

A short form starting with `In` indicates a block property:
* InBasicLatin`, the 'BasicLatin' block (`Block=BasicLatin`).

* POSIX character classes

```
\[[[:alpha:]]\]; \[[[:^alpha:]]\]
```

POSIX character classes are supported. These are normally treated as an alternative form of `\p{...}`.

The exceptions are `\alnum`, `\digit`, `\punct` and `\xdigit`, whose definitions are different from those of Unicode.

```
\[[[:alnum:]]\] is equivalent to `\p{posix_alnum}`.

\[[[:digit:]]\] is equivalent to `\p{posix_digit}`.

\[[[:punct:]]\] is equivalent to `\p{posix_punct}`.

\[[[:xdigit:]]\] is equivalent to `\p{posix_xdigit}`.
```

* Search anchor

```
\G
```

A search anchor has been added. It matches at the position where each search started/continued and can be used for contiguous matches or in negative variable-length lookbehinds to limit how far back the lookbehind goes:

```
.. sourcecode:: python

>>> regex.findall(r"\w{2}" , "abcd ef")
["ab", 'cd', 'ef']
>>> regex.findall(r"\G\w{2}" , "abcd ef")
["ab", 'cd']
```

* The search starts at position 0 and matches 2 letters 'ab'.

* The search continues at position 2 and matches 2 letters 'cd'.

* The search continues at position 4 and fails to match any letters.

* The anchor stops the search start position from being advanced, so there are no more results.

* Reverse searching

Searches can now work backwards:

```
.. sourcecode:: python

```
>>> regex.findall(r"."", "abc")
['a', 'b', 'c']
>>> regex.findall(r"(?r).", "abc")
['c', 'b', 'a']

Note: the result of a reverse search is not necessarily the reverse of a forward search:

.. sourcecode:: python

    >>> regex.findall(r"", "abcde")
    ['ab', 'cd']
    >>> regex.findall(r"(?r).", "abcde")
    ['de', 'bc']

* Matching a single grapheme

``\X``

The grapheme matcher is supported. It now conforms to the Unicode specification at `http://www.unicode.org/reports/tr29/`.

* Branch reset

``(?|...|...)``

Capture group numbers will be reused across the alternatives, but groups with different names will have different group numbers.

Examples:

.. sourcecode:: python

    >>> regex.match(r"(?|(first)|(second))", "first").groups()
    ('first',)
    >>> regex.match(r"(?|(first)|(second))", "second").groups()
    ('second',)

Note that there is only one group.

* Default Unicode word boundary

The `\`WORD\` flag changes the definition of a 'word boundary' to that of a default Unicode word boundary. This applies to `\b` and `\B`.

* Timeout (Python 3)

The matching methods and functions support timeouts. The timeout (in seconds) applies to the entire operation:
```python
>>> from time import sleep

>>> def fast_replace(m):
...     return 'X'
...     return 'X'

>>> def slow_replace(m):
...     sleep(0.5)
...     return 'X'

>>> regex.sub(r'[a-z]', fast_replace, 'abcde', timeout=2)
'XXXXX'

>>> regex.sub(r'[a-z]', slow_replace, 'abcde', timeout=2)
Traceback (most recent call last):
  File "<stdin>", line 1, in <module>
  File "C:\Python37\lib\site-packages\regex\regex.py", line 276, in sub
    endpos, concurrent, timeout)
TimeoutError: regex timed out
```

---

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
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Classifier: Programming Language :: Python :: 2
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Found in path(s):
* /opt/cola/permits/1364073317_1657843621.1942039/0/python-regex-0-1-20190819-orig-tar-xz/regex-2019.08.19/PKG-INFO
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/* Secret Labs’ Regular Expression Engine
*
* regular expression matching engine
*
* partial history:
* 1999-10-24 fl  created (based on existing template matcher code)
* 2000-03-06 fl  first alpha, sort of
* 2000-08-01 fl  fixes for 1.6b1
* 2000-08-07 fl  use PyOS_CheckStack() if available
* 2000-09-20 fl  added expand method
* 2001-03-20 fl  lots of fixes for 2.1b2
* 2001-04-15 fl  export copyright as Python attribute, not global
* 2001-04-28 fl  added __copy__ methods (work in progress)
* 2001-05-14 fl  fixes for 1.5.2 compatibility
* 2001-07-01 fl  added BIGCHARSET support (from Martin von Loewis)
* 2001-10-18 fl  fixed group reset issue (from Matthew Mueller)
* 2001-10-20 fl  added split primitive; reenable unicode for 1.6/2.0/2.1
* 2001-10-21 fl  added sub/subn primitive
* 2001-10-24 fl  added finditer primitive (for 2.2 only)
* 2001-12-07 fl  fixed memory leak in sub/subn (Guido van Rossum)
* 2002-11-09 fl  fixed empty sub/subn return type
* 2003-04-18 mvl  fully support 4-byte codes
* 2003-10-17 gn  implemented non recursive scheme
* 2009-07-26 mrab completely re-designed matcher code
* 2011-11-18 mrab added support for PEP 393 strings
*
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*
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*
* Portions of this engine have been developed in cooperation with
* CNRI. Hewlett-Packard provided funding for 1.6 integration and
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*/

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* /opt/cola/permits/1364073317_1657843621.1942039/0/python-regex-0-1-20190819-orig-tar-xz/regex–
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* /opt/cola/permits/1364073317_1657843621.1942039/0/python-regex-0-1-20190819-orig-tar-xz/regex–
  2019.08.19/regex_2/regex.py
* /opt/cola/permits/1364073317_1657843621.1942039/0/python-regex-0-1-20190819-orig-tar-xz/regex–
  2019.08.19/regex_3/regex_core.py
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 :Author: David Goodger (goodger@python.org)
 :Id: $Id: html4css1.css 7952 2016-07-26 18:15:59Z milde $
 :Copyright: This stylesheet has been placed in the public domain.

Default cascading style sheet for the HTML output of Docutils.

See http://docutils.sf.net/docs/howto/html-stylesheets.html for how to customize this style sheet.

*/

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/*
 * Secret Labs' Regular Expression Engine
 * regular expression matching engine
 * Copyright (c) 1997-2001 by Secret Labs AB. All rights reserved.
 * NOTE: This file is generated by regex.py. If you need to change anything in here, edit regex.py and run it.
 * 2010-01-16 mrab Re-written
 */

Found in path(s):
/* /opt/cola/permits/1364073317_1657843621.1942039/0/python-regex-0-1-20190819-orig-tar-xz/regex-2019.08.19/regex_2/regex.h
*/

1.613 joda-convert 1.8.1
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### 1.614 python-tz 2019.3-1

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1.624 sshj 0.23.0

1.625 go.opentelemetry.io-otel 1.4.0

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

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* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions. http://openjdk.java.net/legal/gplv2+ce.html

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons
org.ow2.asm:asm
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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util
org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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1.639 mawk 1.3.4.20200120 2

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 * They are compatible if first 3 digits are identical.
 * Anything beyond that is free, and doesn't impact validation.
 * Example : tag v1.8.1.2 is compatible with version 1.8.1
 * When tag and version are not compatible, program exits with error code 1.
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1.653 jtoml 1.0.0

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1.654 profiler 1.0.2

1.655 jetty-io 9.4.18.v20190429

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* java.sun.security.ssl

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org.apache.tomcat:tomcat-jasper
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1.656 lz4 1.7.0

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Eclipse
The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

------
Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

------
Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

------
OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons
org.ow2.asm:asm
---

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

---

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util
org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

---

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.
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1.659 logback-core 1.2.3
1.659.1 Available under license:

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1.660 mongo-java-driver 3.6.4
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/connection/AsyncConnection.java

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  */opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonDocumentReader.java
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  */opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/diagnostics/logging/package-info.java
  */opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/package-info.java
  */opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/diagnostics/logging/package-info.java
  */opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/BsonArrayWrapper.java
  */opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/DistinctIterable.java
  */opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
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jar/org/bson/codecs/configuration/CodecRegistries.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/package-info.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/assertions/package-info.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/CodecCache.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/MapReduceIterable.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/package-info.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/result/package-info.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/assertions/package-info.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/netty/package-info.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration(Optional.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DistinctIterableImpl.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/ReturnDocument.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/MapOfCodecsProvider.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/AggregateIterable.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/package-info.java

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jar/com/mongodb/client/model/geojson/codecs/PointCodec.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/geojson/codecs/GeometryEncoderHelper.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/ListDatabasesIterable.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/geojson/package-info.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/geojson/codecs/GeoJsonCodecProvider.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/event/CommandListenerMulticaster.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/ListCollectionsIterableImpl.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/operation/IndexHelper.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/connection/AsynchronousSocketChannelStreamFactoryFactory.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/geojson/codecs/package-info.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/geojson/Position.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/bulk/IndexRequest.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/org/bson/codecs/AtomicLongCodec.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/connection/StreamFactoryFactory.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/org/bson/conversions/Bson.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/ListCollectionsIterable.java
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jar/com/mongodb/client/model/geojson/Point.java
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jar/org/bson/codecs/CharacterCodec.java
*/opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/geojson/Polygon.java
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  jar/org/bson/codecs/IterableCodecProvider.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
  jar/com/mongodb/event/ServerOpeningEvent.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
  jar/com/mongodb/event/ServerMonitorListener.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
  jar/com/mongodb/event/ServerHeartbeatStartedEvent.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
  jar/com/mongodb/event/ServerHeartbeatFailedEvent.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
  jar/com/mongodb/event/ServerClosedEvent.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
  jar/com/mongodb/event/ServerDescriptionChangedEvent.java

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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/RenameCollectionOperation.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CreateCollectionOperation.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/OperationHelper.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/DropUserOperation.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/MongoCollectionImpl.java
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*/
/***
 * Returns an array containing all of the elements in this deque, in
 * proper sequence (from first to last element).
 *
 * &lt;p&gt;The returned array will be "safe" in that no references to it are
 * maintained by this deque. (In other words, this method must allocate
 * a new array). The caller is thus free to modify the returned array.
 *
 * &lt;p&gt;This method acts as bridge between array-based and collection-based
 * APIs.
 *
 * @return an array containing all of the elements in this deque
 */

Found in path(s):
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/internal/connection/ConcurrentLinkedDeque.java
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonDecimal128Codec.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/AsyncSingleBatchQueryCursor.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/BucketAutoOptions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/types/Decimal128.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/BucketOptions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/Decimal128Codec.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/IterableCodec.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerHeartbeatSucceededEvent.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/Field.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/Facet.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/BucketGranularity.java

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 * /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MapReduceIterableImpl.java
 * /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/AggregateIterableImpl.java

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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/UuidCodecProvider.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonUndefinedCodec.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/UuidCodecHelper.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/WriteError.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/UuidRepresentation.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ExponentiallyWeightedMovingAverage.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/CountOptions.java

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  jar/org/bson/assertions/Assertions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
  jar/com/mongodb/assertions/Assertions.java
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/Tag.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoNodeIsRecoveringException.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoWriteConcernException.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultAuthenticator.java
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ClusterListener.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/types/BasicBSONList.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/util/JSONCallback.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/SaslAuthenticator.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultClusterableServerFactory.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/SocketStreamHelper.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ClusterDescriptionChangedEvent.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/MongoCredential.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionPoolOpenedEvent.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/ codecs/ValueCodecProvider.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BSONCallbackAdapter.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonToken.java
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  jar/com/mongodb/client/model/CreateViewOptions.java
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  jar/com/mongodb/event/ConnectionRemovedEvent.java
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  jar/com/mongodb/event/ConnectionCheckedOutEvent.java
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PojoCodecImpl.java
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonDouble.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/RequestMessage.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/WriteProtocol.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/FindOperation.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/FindOneAndReplaceOptions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ByteBuf.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultServerConnection.java
jar/com/mongodb/connection/DefaultClusterFactory.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/ListIndexesOperation.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonJavaScriptWithScope.java
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonMinKey.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonDateTime.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonNull.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonDocument.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonRegularExpression.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/InsertProtocol.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonTimestamp.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonArray.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DeleteMessage.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/UpdateMessage.java
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/Function.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/client/model/ReplaceOneModel.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/event/ConnectionPoolListener.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/WriteConcernResult.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/io/ByteBufferBsonInput.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/client/model/FindOptions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/connection/SendMessageCallback.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/operation/DocumentHelper.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/DBEncoderFactory.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/selector/LatencyMinimizingServerSelector.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/codecs/BsonBinaryCodec.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/codecs/MapCodecProvider.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/DBEncoderFactory.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/codecs/BsonDocumentCodec.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/connection/Authenticator.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/LazyBSONObject.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/connection/BufferProvider.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/WriteRequest.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/operation/MapReduceBatchCursor.java
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jar/org/bson/codecs/configuration/LazyCodec.java
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jar/com/mongodb/connection/ClusterableServer.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/connection/SocketSettings.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/diagnostics/logging/Loggers.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/gridfs/CLI.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/MongoURL.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/org/bson/codecs/BsonObjectCodec.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/io/BsonInput.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/DBDecoderAdapter.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/UpdateOptions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/org/bson/codecs/EncoderContext.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/MongoClient.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/connection/AsyncWritableByteChannel.java
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jar/com/mongodb/binding/ReferenceCounted.java
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jar/org/bson/codecs/DateCodec.java
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jar/com/mongodb/DBCallbackFactory.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/operation/DeleteOperation.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/DBObjectFactory.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/MongoClientException.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/LazyDBObject.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/org/bson/BSONObject.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/AggregationOutput.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/operation/FindAndDeleteOperation.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/operation/FindAndUpdateOperation.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/dbRef.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/bulk/BulkWriteError.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/bulk/BulkWriteResult.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/connection/ResponseBuffers.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/MongoInternalException.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/AcknowledgedBulkWriteResult.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/MongoNamespace.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/Cursor.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/UpdateRequest.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/json/JsonWriterSettings.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/internal/validator/UpdateFieldNameValidator.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/DBEncoderFactoryAdapter.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/MongoInterruptedException.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/types/Binary.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/BSONException.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/util/Function.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/types/BSONTimestamp.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/util/ClassAncestry.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/org/bson/codes/package-info.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/MongoBulkWriteException.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/MongoQueryException.java
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/connection/NoOpSessionContext.java
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* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/gridfs/model/GridFSFile.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/internal/HexUtils.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/gridfs/GridFSUploadStreamImpl.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/gridfs/GridFSDownloadStreamImpl.java
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   jar/com/mongodb/client/gridfs/package-info.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/MongoGridFSException.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/gridfs/GridFSBucket.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/gridfs/GridFSBucketImpl.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/gridfs/GridFSDownloadStream.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/model/insertOneOptions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/gridfs/model/package-info.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/gridfs/model/GridFSUploadOptions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/model/validateOptions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/gridfs/GridFSBuckets.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/model/ValidationAction.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1-
   jar/com/mongodb/client/gridfs/model/GridFSDownloadByNameOptions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/client/model/ValidationOptions.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/client/gridfs/GridFSUploadStream.java
* /opt/cola/permits/1137568163_1614103227.41/0/mongo-java-driver-3-6-4-sources-1.jar/com/mongodb/client/gridfs/GridFSFindIterable.java

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* DNS resolver (dirmngr/dns.c)

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