eID Trust Service, Digital Signature Service e Identity Provider

Documentación de pruebas realizadas

Rolosa HyJ S.A. - MICITT

21 de Agosto de 2014

Resumen

El presente documento presenta los resultados exitosos de las pruebas realizadas en el Trust Service, Digital Signature Service e identity Provider.

Tabla de contenido

Trust Service

Todas las pruebas aquí documentadas han sido realizadas utilizando el **Framework junit 4.8.**

eID Trust Service XKMS2 Web Service Binding 1.0.3-SNAPSHOT

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running XKMSServiceFactoryTest
Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.191 sec
```

eID Trust Service Entities 1.0.3-SNAPSHOT

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running test.unit.be.fedict.trust.service.PersistenceTest

Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.2 sec
```

eID Trust Service XKMS2 Implementation 1.0.3-SNAPSHOT

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running test.unit.be.fedict.trust.xkms2.XKMSPortImplTest
Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.697 sec
```

```
--- maven-resources-plugin:2.5:resources (filter) @ eid-trust-service-
mysql-distribution ---
[debug] execute contextualize
Using 'UTF-8' encoding to copy filtered resources.
Copying 5 resources
------------------------------------------------------------
Reactor Summary:

FedICT eID Trust Service Project .................. SUCCESS [  0.002 s]
FedICT eID Trust Service MBean Services ........... SUCCESS [  0.572 s]
FedICT eID Trust Service XKMS2 Web Service Binding  SUCCESS [  0.702 s]
FedICT eID Trust Service Entities ................. SUCCESS [  1.442 s]
```

```
FedICT eID Trust Service Java Client .............. SUCCESS [  0.202 s]
FedICT eID Trust Service SNMP ..................... SUCCESS [  0.145 s]
FedICT eID Trust Service Model .................... SUCCESS [  0.322 s]
FedICT eID Trust Service XKMS2 Implementation ..... SUCCESS [  2.311 s]
FedICT eID Trust Service WS Runtime ............... SUCCESS [  0.140 s]
FedICT eID Trust Service OCSP Responder ........... SUCCESS [  0.180 s]
FedICT eID Trust Service SQL DDL .................. SUCCESS [  0.924 s]
FedICT eID Trust Service Portal Model ............. SUCCESS [  0.258 s]
FedICT eID Trust Service Portal Webapp ............ SUCCESS [  0.640 s]
FedICT eID Trust Service Admin Portal Model ....... SUCCESS [  0.242 s]
FedICT eID Trust Service Admin Portal Webapp ...... SUCCESS [  0.214 s]
FedICT eID Trust Service Startup Runtime .......... SUCCESS [  0.177 s]
FedICT eID Trust Service EAR ...................... SUCCESS [  0.197 s]
FedICT eID Trust Service Tests .................... SUCCESS [  0.061 s]
FedICT eID Trust Service CXF Integration Tests .... SUCCESS [  0.103 s]
FedICT eID Trust Service Administrator Guide ...... SUCCESS [  9.668 s]
FedICT eID Trust Service MySQL Distribution ....... SUCCESS [  0.021 s]
------------------------------------------------------------------------
BUILD SUCCESS
------------------------------------------------------------------------
Total time: 19.443 s
------------------------------------------------------------------------
```

Digital Signature Service

Todas las pruebas aquí documentadas han sido realizadas utilizando el **Framework junit 4.8.**

eID DSS SPI Utils 1.0.2-fedict

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running test.unit.be.fedict.eid.dss.spi.utils.XAdESValidationTest

Tests run: 4, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 2.168 sec
```

eID DSS Simple Protocol 1.0.2-fedict

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running
test.unit.be.fedict.eid.dss.protocol.simple.SimpleDSSProtocolServiceTest

Tests run: 2, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.225 sec
```

eID DSS Web Service 1.0.2-fedict

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running test.unit.be.fedict.eid.dss.ws.DigitalSignatureServiceFactoryTest
Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.169 sec
```

eID DSS XML Document 1.0.2-fedict

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
```

```
Running test.unit.be.fedict.eid.dss.document.xml.XMLDSSDocumentServiceTest
Tests run: 8, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.185 sec

Running
test.unit.be.fedict.eid.dss.document.xml.XMLDSSDocumentServiceLargeTest
Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.971 sec
```

eID DSS ODF Document 1.0.2-fedict

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running test.unit.be.fedict.eid.dss.document.odf.ODFDSSDocumentServiceTest
Tests run: 2, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.113 sec
```

eID DSS OOXML Document 1.0.2-fedict

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running
test.unit.be.fedict.eid.dss.document.ooxml.OOXMLDSSDocumentServiceTest

Tests run: 3, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.238 sec

Running
test.unit.be.fedict.eid.dss.document.ooxml.OOXMLDSSDocumentServiceLargeTes
t

Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.381 sec
```

eID DSS ZIP Document 1.0.2-fedict

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running test.unit.be.fedict.eid.dss.document.zip.ZIPDSSDocumentServiceTest


Tests run: 10, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.106 sec

Running
test.unit.be.fedict.eid.dss.document.zip.ZIPSignatureOutputStreamTest
```

```
Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.005 sec
```

eID DSS ASiC Document 1.0.2-fedict

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running
test.unit.be.fedict.eid.dss.document.asic.ASiCDSSDocumentServiceTest


Tests run: 4, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.012 sec
```

eID DSS JPA Entities 1.0.2-fedict

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running test.unit.be.fedict.eid.dss.entity.PersistenceTest


Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.962 sec
```

eID DSS Model 1.0.2-fedict

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running test.unit.be.fedict.eid.dss.SignatureVerificationServiceBeanTest


Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.236 sec

Running
 test.unit.be.fedict.eid.dss.XmlSchemaManagerBeanTest
Tests run: 2, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.195 sec

Running test.unit.be.fedict.eid.dss.ConfigurationBeanTest


Tests run: 2, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.812 sec
```

```
Running test.unit.be.fedict.eid.dss.AccountingServiceBeanTest
Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.003 sec

Reactor Summary:

eID Digital Signature Service Project ............. SUCCESS [  0.001 s]
eID DSS SPI ....................................... SUCCESS [  0.916 s]
eID DSS SPI Utils ................................. SUCCESS [  2.558 s]
eID DSS Simple Protocol ........................... SUCCESS [  0.562 s]
eID DSS Web Service ............................... SUCCESS [  0.547 s]
eID DSS Client .................................... SUCCESS [  0.539 s]
eID DSS Simple Protocol Client .................... SUCCESS [  0.598 s]
eID DSS XML Document .............................. SUCCESS [  2.589 s]
eID DSS ODF Document .............................. SUCCESS [  1.439 s]
eID DSS OOXML Document ............................ SUCCESS [  2.003 s]
eID DSS ZIP Document .............................. SUCCESS [  1.448 s]
eID DSS ASiC Document ............................. SUCCESS [  1.348 s]
eID DSS JPA Entities .............................. SUCCESS [  1.169 s]
eID DSS Model ..................................... SUCCESS [  1.628 s]
eID DSS WS Implementation ......................... SUCCESS [  0.221 s]
eID DSS Web Service Webapp ........................ SUCCESS [  0.129 s]
eID DSS Web Application Control ................... SUCCESS [  0.222 s]
eID DSS Webapp .................................... SUCCESS [  0.761 s]
eID DSS Portal Controllers ........................ SUCCESS [  0.243 s]
eID DSS Portal Webapp ............................. SUCCESS [  0.159 s]
eID DSS Admin Portal Control ...................... SUCCESS [  0.245 s]
eID DSS Admin Portal Webapp ....................... SUCCESS [  0.192 s]
eID DSS Service Provider Test Webapp .............. SUCCESS [  0.432 s]
eID DSS EAR ....................................... SUCCESS [  0.246 s]
eID DSS Integration Tests ......................... SUCCESS [  0.026 s]
eID DSS CXF Integration Tests ..................... SUCCESS [  0.089 s]
eID DSS SQL DDL ................................... SUCCESS [  0.501 s]
eID DSS Admin manual .............................. SUCCESS [  7.873 s]
eID DSS MySQL Distribution ........................ SUCCESS [  0.000 s]
------------------------------------------------------------------------
BUILD SUCCESS
------------------------------------------------------------------------
Total time: 29.368 s
.Final Memory: 43M/326M
------------------------------------------------------------------------
```

Identity Provider

IdP SAML2 Protocol Service Provider 1.0.6-SNAPSHOT

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running
test.unit.be.fedict.eid.idp.sp.protocol.saml2.AuthenticationRequestServl

Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.12 sec
```

IdP SAML2 Protocol Service 1.0.6-SNAPSHOT

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running
test.unit.be.fedict.eid.idp.protocol.saml2.SAML2ArtifactProtocolServiceTes
t

Tests run: 5, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.662 sec
```

IdP OpenID Protocol Service 1.0.6-SNAPSHOT

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running
test.unit.be.fedict.eid.idp.protocol.openid.StatelessServerAssociationStor
eTest
Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.152 sec
```

IdP WS-Trust JAX-WS 1.0.6-SNAPSHOT

```
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running
test.unit.be.fedict.eid.idp.wstrust.SecurityTokenServiceFactoryTest
Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.436 sec
```

IdP WS-Federation Protocol Service 1.0.6-SNAPSHOT

```
-------------------------------------------------------
 T E S T S
```

```
-----------------------------------------------------
Running
test.unit.be.fedict.eid.idp.protocol.ws_federation.WSFederationProtocolSer
viceTest

Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.387 sec
```

IdP WS-Federation Protocol Service Provider 1.0.6-SNAPSHOT

```
-----------------------------------------------------
 T E S T S
-----------------------------------------------------
Running
test.unit.be.fedict.eid.idp.sp.protocol.ws_federation.AuthenticationRespon
seProcessorTest


Tests run: 2, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 2.029 sec
```

Identity Provider JPA Entities 1.0.6-SNAPSHOT

```
-----------------------------------------------------
 T E S T S
-----------------------------------------------------
Running test.unit.be.fedict.eid.idp.entity.PersistenceTest


Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.113 sec
```

Identity Provider Model 1.0.6-SNAPSHOT

```
-----------------------------------------------------
 T E S T S
-----------------------------------------------------
Running test.unit.be.fedict.eid.idp.model.bean.AccountingServiceBeanTest

Tests run: 2, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.327 sec



------------------------------------------------------------------------
Building eID IdP MySQL Distribution 1.0.6-SNAPSHOT
------------------------------------------------------------------------
------------------------------------------------------------------------
Reactor Summary:

eID Identity Provider Project ..................... SUCCESS [  0.002 s]
eID Identity Provider Common ...................... SUCCESS [  0.636 s]
eID Identity Provider SPI ......................... SUCCESS [  0.398 s]
eID Identity Provider SAML 2 Common ............... SUCCESS [  2.625 s]
eID IdP SAML2 Protocol Service Provider SPI ....... SUCCESS [  0.156 s]
```

```
eID IdP SAML2 Web Service ......................... SUCCESS [  0.728 s]
eID IdP SAML2 Protocol Service Provider ........... SUCCESS [  2.472 s]
eID IdP SAML2 Protocol Service .................... SUCCESS [  7.174 s]
eID IdP OpenID Protocol Service Provider SPI ...... SUCCESS [  0.127 s]
eID IdP OpenID Protocol Service Provider .......... SUCCESS [  0.167 s]
eID IdP OpenID Protocol Service ................... SUCCESS [  2.851 s]
eID IdP WS-Trust JAX-WS ........................... SUCCESS [  0.812 s]
eID IdP WS-Federation Protocol Service ............ SUCCESS [  3.813 s]
eID IdP WS-Federation Protocol Service Provider SPI  SUCCESS [  0.149 s]
eID IdP WS-Federation Protocol Service Provider ... SUCCESS [  2.241 s]
eID Identity Provider JPA Entities ................ SUCCESS [  1.332 s]
eID Identity Provider SQL DDL ..................... SUCCESS [  0.565 s]
eID Identity Provider Model ....................... SUCCESS [  0.678 s]
eID IdP Webapp Control ............................ SUCCESS [  0.190 s]
eID Identity Provider Webapp ...................... SUCCESS [  0.692 s]
eID Identity Provider Admin Webapp ................ SUCCESS [  0.211 s]
eID IdP Admin Webapp Control ...................... SUCCESS [  0.224 s]
eID IdP Service Provider Test Webapp .............. SUCCESS [  0.573 s]
eID IdP Age Derived Attribute ..................... SUCCESS [  0.375 s]
eID Identity Provider EAR ......................... SUCCESS [  0.237 s]
eID IdP Admin manual .............................. SUCCESS [  5.763 s]
eID IdP MySQL Distribution ........................ SUCCESS [  0.001 s]
------------------------------------------------------------------------
BUILD SUCCESS
------------------------------------------------------------------------
Total time: 36.005 s
Final Memory: 44M/327M
------------------------------------------------------------------------
```