

*Foundation for Assistance for Internet
Technologies and Infrastructure Development*

**Examples of EPP requests and responses
in flexireg system**

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Description

The following abbreviations are used in the examples of requests and responses in flexireg system:

S: server responses from flexireg system to registrar.

C: client requests from registrar to flexireg system.

1. Connection *greeting*

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <greeting>
S: <svID>SRS FAITID</svID>
S: <svDate>2015-02-20T15:19:11.395Z</svDate>
S: <svcMenu>
S: <version>1.0</version>
S: <lang>en</lang>
S: <lang>ru</lang>
S: <objURI>urn:ietf:params:xml:ns:contact-1.0</objURI>
S: <objURI>urn:ietf:params:xml:ns:domain-1.0</objURI>
S: <objURI>urn:ietf:params:xml:ns:host-1.0</objURI>
S: <svcExtension>
S: <extURI>http://www.tcinet.ru/epp/tci-contact-ext-1.0</extURI>
S: <extURI>urn:ietf:params:xml:ns:idn-1.0</extURI>
S: <extURI>urn:ietf:params:xml:ns:launch-1.0</extURI>
S: <extURI>urn:ietf:params:xml:ns:rgp-1.0</extURI>
S: <extURI>urn:ietf:params:xml:ns:secDNS-1.1</extURI>
S: </svcExtension>
S: </svcMenu>
S: <dcp>
S: <access>
S: <all/>
S: </access>
S: <statement>
S: <purpose>
S: <admin/>
S: <other/>
S: </purpose>
S: <recipient>
S: <ours/>
S: <public/>
S: <unrelated/>
S: </recipient>
S: <retention>
S: <legal/>
S: </retention>
S: </statement>
S: </dcp>
S: </greeting>
```

S: </epp>

2. Logging in and changing password *login Changing Password*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <login>
C: <clID>test-registrar1</clID>
C: <pw>new-test1234</pw>
C: <newPW>test1234</newPW>
C: <options>
C: <version>1.0</version>
C: <lang>en</lang>
C: </options>
C: <svcs>
C: <objURI>urn:ietf:params:xml:ns:domain-1.0</objURI>
C: <objURI>urn:ietf:params:xml:ns:host-1.0</objURI>
C: <objURI>urn:ietf:params:xml:ns:contact-1.0</objURI>
C: <svcExtension>
C: <extURI>urn:ietf:params:xml:ns:rgp-1.0</extURI>
C: <extURI>urn:ietf:params:xml:ns:launch-1.0</extURI>
C: <extURI>http://www.tcinet.ru/epp/tci-contact-ext-1.0</extURI>
C: <extURI>urn:ietf:params:xml:ns:idn-1.0</extURI>
C: <extURI>urn:ietf:params:xml:ns:secDNS-1.1</extURI>
C: </svcExtension>
C: </svcs>
C: </login>
C: <clTRID>test-registrar1-0000009:line330-1424445551864</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000009:line330-1424445551864</clTRID>
S:
S: <svTRID>20150220191911528667008700739603e902312b1cee9db13ed3e8ba42e2</sv
TRID>
S: </trID>
S: </response>
S: </epp>
```

3. Logging in *login*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <login>
C: <clID>test-registrar1</clID>
C: <pw>test1234</pw>
C: <options>
C: <version>1.0</version>
C: <lang>en</lang>
C: </options>
C: <svcs>
C: <objURI>urn:ietf:params:xml:ns:domain-1.0</objURI>
C: <objURI>urn:ietf:params:xml:ns:host-1.0</objURI>
C: <objURI>urn:ietf:params:xml:ns:contact-1.0</objURI>
C: <svcExtension>
C: <extURI>urn:ietf:params:xml:ns:rgp-1.0</extURI>
C: <extURI>urn:ietf:params:xml:ns:launch-1.0</extURI>
C: <extURI>http://www.tcinet.ru/epp/tci-contact-ext-1.0</extURI>
C: <extURI>urn:ietf:params:xml:ns:idn-1.0</extURI>
C: <extURI>urn:ietf:params:xml:ns:secDNS-1.1</extURI>
C: </svcExtension>
C: </svcs>
C: </login>
C: <clTRID>test-registrar1-0000014:line364-1424445552129</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000014:line364-1424445552129</clTRID>
S:
<svTRID>2015022019191179194700870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>
```

4. Keeping the EPP session active *hello (Keep-Alive)*

```
C: <?xml version="1.0" encoding="UTF-8"?>
```

C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <hello/>
C: </epp>

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <greeting>
S: <svID>SRS FAITID</svID>
S: <svDate>2015-02-20T15:19:11.852Z</svDate>
S: <svcMenu>
S: <version>1.0</version>
S: <lang>en</lang>
S: <lang>ru</lang>
S: <objURI>urn:ietf:params:xml:ns:contact-1.0</objURI>
S: <objURI>urn:ietf:params:xml:ns:domain-1.0</objURI>
S: <objURI>urn:ietf:params:xml:ns:host-1.0</objURI>
S: <svcExtension>
S: <extURI>http://www.tcinet.ru/epp/tci-contact-ext-1.0</extURI>
S: <extURI>urn:ietf:params:xml:ns:idn-1.0</extURI>
S: <extURI>urn:ietf:params:xml:ns:launch-1.0</extURI>
S: <extURI>urn:ietf:params:xml:ns:rgp-1.0</extURI>
S: <extURI>urn:ietf:params:xml:ns:secDNS-1.1</extURI>
S: </svcExtension>
S: </svcMenu>
S: <dcP>
S: <access>
S: <all/>
S: </access>
S: <statement>
S: <purpose>
S: <admin/>
S: <other/>
S: </purpose>
S: <recipient>
S: <ours/>
S: <public/>
S: <unrelated/>
S: </recipient>
S: <retention>
S: <legal/>
S: </retention>
S: </statement>
S: </dcP>
S: </greeting>
S: </epp>

5. Checking if Contact object is registered *contact:check*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <check>
C: <contact:check xmlns:contact="urn:ietf:params:xml:ns:contact-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd">
C: <contact:id>ote-c1--1-35-39</contact:id>
C: <contact:id>ote-c2--1-35-39</contact:id>
C: <contact:id>OTE-C3--1-35-39</contact:id>
C: </contact:check>
C: </check>
C: <clTRID>test-registrar1-0000016:line375-1424445552286</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <resData>
S: <contact:chkData xmlns:contact="urn:ietf:params:xml:ns:contact-1.0">
S: <contact:cd>
S: <contact:id avail="1">ote-c1--1-35-39</contact:id>
S: </contact:cd>
S: <contact:cd>
S: <contact:id avail="1">ote-c2--1-35-39</contact:id>
S: </contact:cd>
S: <contact:cd>
S: <contact:id avail="1">ote-c3--1-35-39</contact:id>
S: </contact:cd>
S: </contact:chkData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000016:line375-1424445552286</clTRID>
S:
<svTRID>2015022019191195523600870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>
```

6. Registering Contact object *contact:create*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <create>
C: <contact:create xmlns:contact="urn:ietf:params:xml:ns:contact-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd">
C: <contact:id>ote-c1--1-35-39</contact:id>
C: <contact:postalInfo type="int">
C: <contact:name>John Doe</contact:name>
C: <contact:org>Example Inc.</contact:org>
C: <contact:addr>
C: <contact:street>123 Example Dr.</contact:street>
C: <contact:street>Suite 100</contact:street>
C: <contact:street>Suite 101</contact:street>
C: <contact:city>Dulles</contact:city>
C: <contact:sp>VA</contact:sp>
C: <contact:pc>20166-6503</contact:pc>
C: <contact:cc>US</contact:cc>
C: </contact:addr>
C: </contact:postalInfo>
C: <contact:postalInfo type="loc">
C: <contact:name>Джон До</contact:name>
C: <contact:org>Примерная корпорация</contact:org>
C: <contact:addr>
C: <contact:street>123 Примерная улица</contact:street>
C: <contact:street>Дом 100</contact:street>
C: <contact:street>Дом 101</contact:street>
C: <contact:city>Дуллес</contact:city>
C: <contact:sp>VA</contact:sp>
C: <contact:pc>20166-6503</contact:pc>
C: <contact:cc>US</contact:cc>
C: </contact:addr>
C: </contact:postalInfo>
C: <contact:voice x="1234">+1.7035555555</contact:voice>
C: <contact:fax x="5678">+1.7035555556</contact:fax>
C: <contact:email>jdoe@example.com</contact:email>
C: <contact:authInfo>
C: <contact:pw>2fooBAR</contact:pw>
C: </contact:authInfo>
C: </contact:create>
C: </create>
C: <extension>
C: <contact:create xmlns:contact="http://www.tcinet.ru/epp/tci-contact-ext-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.tcinet.ru/epp/tci-contact-ext-1.0 tci-contact-ext-
1.0.xsd">
C: <contact:person>
C: <contact:birthday>1980-11-10</contact:birthday>
C: <contact:passport>01 23 123456, выдан ОВД энского р-на</contact:passport>

```



```

C: </contact:person>
C: </contact:create>
C: </extension>
C: <clTRID>test-registrar1-0000017:line380-1424445552367</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <resData>
S: <contact:creData xmlns:contact="urn:ietf:params:xml:ns:contact-1.0">
S: <contact:id>ote-c1--1-35-39</contact:id>
S: <contact:crDate>2015-02-20T15:19:11.998Z</contact:crDate>
S: </contact:creData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000017:line380-1424445552367</clTRID>
S:
<svTRID>2015022019191205484100870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>

```

7. Updating attributes and setting statuses of Contact object *contact:update*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <update>
C: <contact:update xmlns:contact="urn:ietf:params:xml:ns:contact-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd">
C: <contact:id>ote-c1--1-35-39</contact:id>
C: <contact:add>
C: <contact:status s="clientDeleteProhibited"/>
C: <contact:status s="clientUpdateProhibited">Payment overdue.</contact:status>
C: </contact:add>
C: <contact:rem>
C: <contact:status s="clientTransferProhibited"/>
C: </contact:rem>
C: <contact:chg>
C: <contact:postalInfo type="int">
C: <contact:name>John Doe</contact:name>

```

C: <contact:org>Example Inc.</contact:org>
C: <contact:addr>
C: <contact:street>123 Example Dr.</contact:street>
C: <contact:street>Suite 100</contact:street>
C: <contact:street>Suite 101</contact:street>
C: <contact:city>Dulles</contact:city>
C: <contact:sp>VA</contact:sp>
C: <contact:pc>20166-6503</contact:pc>
C: <contact:cc>US</contact:cc>
C: </contact:addr>
C: </contact:postalInfo>
C: <contact:postalInfo type="loc">
C: <contact:name>Джон До</contact:name>
C: <contact:org>Примерная корпорация</contact:org>
C: <contact:addr>
C: <contact:street>123 Примерная улица</contact:street>
C: <contact:street>Дом 100</contact:street>
C: <contact:street>Дом 101</contact:street>
C: <contact:city>Дуллес</contact:city>
C: <contact:sp>VA</contact:sp>
C: <contact:pc>20166-6503</contact:pc>
C: <contact:cc>US</contact:cc>
C: </contact:addr>
C: </contact:postalInfo>
C: <contact:voice x="1234">+1.7035555555</contact:voice>
C: <contact:fax x="5678">+1.7035555556</contact:fax>
C: <contact:email>jdoe@example.com</contact:email>
C: <contact:authInfo>
C: <contact:pw>2fooBAR</contact:pw>
C: </contact:authInfo>
C: </contact:chg>
C: </contact:update>
C: </update>
C: <clTRID>test-registrar1-0000021:line407-1424445552738</clTRID>
C: </command>
C: </epp>

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000021:line407-1424445552738</clTRID>
S:
<svTRID>2015022019191242675800870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>

S: </epp>

8. Adding extension to Contact object *contact:update with Extension*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <update>
C: <contact:update xmlns:contact="urn:ietf:params:xml:ns:contact-1.0"
  xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd">
C: <contact:id>ote-c1--1-35-39</contact:id>
C: <contact:rem>
C: <contact:status s="clientDeleteProhibited"/>
C: </contact:rem>
C: </contact:update>
C: </update>
C: <extension>
C: <contact:update xmlns:contact="http://www.tcinet.ru/epp/tci-contact-ext-1.0"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://www.tcinet.ru/epp/tci-contact-ext-1.0 tci-contact-ext-
  1.0.xsd">
C: <contact:chg>
C: <contact:person>
C: <contact:birthday>1981-11-10</contact:birthday>
C: <contact:passport>98 76 654321, выдан другим ОВД</contact:passport>
C: </contact:person>
C: </contact:chg>
C: </contact:update>
C: </extension>
C: <clTRID>test-registrar1-0000024:line435-1424445553170</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000024:line435-1424445553170</clTRID>
S:
<svTRID>2015022019191287587100870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>
```

9. Getting information about Contact object *contact:info*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <info>
C: <contact:info xmlns:contact="urn:ietf:params:xml:ns:contact-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd">
C: <contact:id>ote-c1--1-35-39</contact:id>
C: </contact:info>
C: </info>
C: <clTRID>test-registrar1-0000025:line445-1424445553290</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <resData>
S: <contact:infData xmlns:contact="urn:ietf:params:xml:ns:contact-1.0">
S: <contact:id>ote-c1--1-35-39</contact:id>
S:
<contact:roid>20150220191912027008_a2f728b05644bff81c8d0b0985864e8a_contact-
FIR</contact:roid>
S: <contact:status s="ok"/>
S: <contact:postalInfo type="int">
S: <contact:name>John Doe</contact:name>
S: <contact:org>Example Inc.</contact:org>
S: <contact:addr>
S: <contact:street>123 Example Dr.</contact:street>
S: <contact:street>Suite 100</contact:street>
S: <contact:street>Suite 101</contact:street>
S: <contact:city>Dulles</contact:city>
S: <contact:sp>VA</contact:sp>
S: <contact:pc>20166-6503</contact:pc>
S: <contact:cc>US</contact:cc>
S: </contact:addr>
S: </contact:postalInfo>
S: <contact:postalInfo type="loc">
S: <contact:name>Джон До</contact:name>
S: <contact:org>Примерная корпорация</contact:org>
S: <contact:addr>
S: <contact:street>123 Примерная улица</contact:street>
```

```

S: <contact:street>Дом 100</contact:street>
S: <contact:street>Дом 101</contact:street>
S: <contact:city>Дуллес</contact:city>
S: <contact:sp>VA</contact:sp>
S: <contact:pc>20166-6503</contact:pc>
S: <contact:cc>US</contact:cc>
S: </contact:addr>
S: </contact:postalInfo>
S: <contact:voice x="1234">+1.7035555555</contact:voice>
S: <contact:fax x="5678">+1.7035555556</contact:fax>
S: <contact:email>jdoe@example.com</contact:email>
S: <contact:clID>test-registrar1</contact:clID>
S: <contact:crID>test-registrar1</contact:crID>
S: <contact:crDate>2015-02-20T15:19:11.998Z</contact:crDate>
S: <contact:upID>test-registrar1</contact:upID>
S: <contact:upDate>2015-02-20T15:19:12.813Z</contact:upDate>
S: <contact:authInfo>
S: <contact:pw>2fooBAR</contact:pw>
S: </contact:authInfo>
S: </contact:infData>
S: </resData>
S: <extension>
S: <contact:infData xmlns:contact="http://www.tcinet.ru/epp/tci-contact-ext-1.0">
S: <contact:person>
S: <contact:birthday>1981-11-10</contact:birthday>
S: <contact:passport>98 76 654321, выдан другим ОВД</contact:passport>
S: </contact:person>
S: </contact:infData>
S: </extension>
S: <trID>
S: <clTRID>test-registrar1-0000025:line445-1424445553290</clTRID>
S:
<svTRID>2015022019191296324700870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>

```

10. Requesting a transfer of Contact object *contact:transfer (Request)*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <transfer op="request">
C: <contact:transfer xmlns:contact="urn:ietf:params:xml:ns:contact-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd">
C: <contact:id>ote-c1--1-35-39</contact:id>
C: <contact:authInfo>

```

```

C: <contact:pw>2fooBAR</contact:pw>
C: </contact:authInfo>
C: </contact:transfer>
C: </transfer>
C: <clTRID>test-registrar2-0000030:line473-1424445553722</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1001">
S: <msg lang="en">Command completed successfully; action pending</msg>
S: </result>
S: <msgQ count="40" id="2280">
S: <qDate>2015-02-20T12:42:59.411Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-13 transfer rejected.</msg>
S: </msgQ>
S: <resData>
S: <contact:trnData xmlns:contact="urn:ietf:params:xml:ns:contact-1.0">
S: <contact:id>ote-c1--1-35-39</contact:id>
S: <contact:trStatus>pending</contact:trStatus>
S: <contact:reID>test-registrar2</contact:reID>
S: <contact:reDate>2015-02-20T15:19:13.364Z</contact:reDate>
S: <contact:acID>test-registrar1</contact:acID>
S: <contact:acDate>2015-02-25T15:19:13.364Z</contact:acDate>
S: </contact:trnData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar2-0000030:line473-1424445553722</clTRID>
S:
<svTRID>2015022019191341598200870073b4e2a5a4441247785b9126740364202c</svTRID>
S: </trID>
S: </response>
S: </epp>

```

11. Checking the status of Contact object's transfer *contact:transfer (Query)*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <transfer op="query">
C: <contact:transfer xmlns:contact="urn:ietf:params:xml:ns:contact-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd">
C: <contact:id>ote-c1--1-35-39</contact:id>
C: <contact:authInfo>

```

C: <contact:pw>2fooBAR</contact:pw>
 C: </contact:authInfo>
 C: </contact:transfer>
 C: </transfer>
 C: <clTRID>test-registrar2-0000031:line479-1424445553849</clTRID>
 C: </command>
 C: </epp>

S: <?xml version="1.0" encoding="UTF-8"?>
 S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
 S: <response>
 S: <result code="1000">
 S: <msg lang="en">Command completed successfully</msg>
 S: </result>
 S: <msgQ count="40" id="2280">
 S: <qDate>2015-02-20T12:42:59.411Z</qDate>
 S: <msg lang="en">Contact ote-c1--1-35-13 transfer rejected.</msg>
 S: </msgQ>
 S: <resData>
 S: <contact:trnData xmlns:contact="urn:ietf:params:xml:ns:contact-1.0">
 S: <contact:id>ote-c1--1-35-39</contact:id>
 S: <contact:trStatus>pending</contact:trStatus>
 S: <contact:reID>test-registrar2</contact:reID>
 S: <contact:reDate>2015-02-20T15:19:13.364Z</contact:reDate>
 S: <contact:acID>test-registrar1</contact:acID>
 S: <contact:acDate>2015-02-25T15:19:13.364Z</contact:acDate>
 S: </contact:trnData>
 S: </resData>
 S: <trID>
 S: <clTRID>test-registrar2-0000031:line479-1424445553849</clTRID>
 S:
 <svTRID>2015022019191352939500870073b4e2a5a4441247785b9126740364202c</svTRID>
 S: </trID>
 S: </response>
 S: </epp>

12. Rejection of Contact object's transfer *contact:transfer (Reject)*

C: <?xml version="1.0" encoding="UTF-8"?>
 C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
 C: <command>
 C: <transfer op="reject">
 C: <contact:transfer xmlns:contact="urn:ietf:params:xml:ns:contact-1.0" xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd">
 C: <contact:id>ote-c1--1-35-39</contact:id>
 C: <contact:authInfo>

```

C: <contact:pw>2fooBAR</contact:pw>
C: </contact:authInfo>
C: </contact:transfer>
C: </transfer>
C: <clTRID>test-registrar1-0000033:line487-1424445553958</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <contact:trnData xmlns:contact="urn:ietf:params:xml:ns:contact-1.0">
S: <contact:id>ote-c1--1-35-39</contact:id>
S: <contact:trStatus>clientRejected</contact:trStatus>
S: <contact:reID>test-registrar2</contact:reID>
S: <contact:reDate>2015-02-20T15:19:13.364Z</contact:reDate>
S: <contact:acID>test-registrar1</contact:acID>
S: <contact:acDate>2015-02-20T15:19:13.591Z</contact:acDate>
S: </contact:trnData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000033:line487-1424445553958</clTRID>
S:
<svTRID>2015022019191364510900870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>

```

13. Checking if Domain object is registered in registry *domain:check*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <check>
C: <domain:check xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>example-1-1-35-39.3d.test</domain:name>
C: <domain:name>claims-1-1-35-39.3d.test</domain:name>

```



```
C: </domain:check>
C: </check>
C: <clTRID>test-registrar1-0000035:line499-1424445554177</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <domain:chkData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
S: <domain:cd>
S: <domain:name avail="1">example-1-1-35-39.3d.test</domain:name>
S: </domain:cd>
S: <domain:cd>
S: <domain:name avail="1">claims-1-1-35-39.3d.test</domain:name>
S: </domain:cd>
S: </domain:chkData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000035:line499-1424445554177</clTRID>
S:
<svTRID>2015022019191386985200870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>
```

14. Checking if Domain object is registered in registry *host:check*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <check>
C: <host:check xmlns:host="urn:ietf:params:xml:ns:host-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:host-1.0 host-1.0.xsd">
C: <host:name>ns1.example-1-1-35-39.ru</host:name>
C: <host:name>ns3.nic-1-35-39.center</host:name>
C: <host:name>host.example-1-1-35-39.3d.test</host:name>
C: <host:name>xn--n1agdj.example-1-1-35-39.3d.test</host:name>
```

```
C: </host:check>
C: </check>
C: <clTRID>test-registrar1-0000037:line514-1424445554921</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <host:chkData xmlns:host="urn:ietf:params:xml:ns:host-1.0">
S: <host:cd>
S: <host:name avail="1">ns1.example-1-1-35-39.ru</host:name>
S: </host:cd>
S: <host:cd>
S: <host:name avail="1">ns3.nic-1-35-39.center</host:name>
S: </host:cd>
S: <host:cd>
S: <host:name avail="1">host.example-1-1-35-39.3d.test</host:name>
S: </host:cd>
S: <host:cd>
S: <host:name avail="1">xn--n1agdj.example-1-1-35-39.3d.test</host:name>
S: </host:cd>
S: </host:chkData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000037:line514-1424445554921</clTRID>
S:
<svTRID>2015022019191459462700870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>
```

15. Registering external Host object *host:create External*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <create>
```

```

C: <host:create xmlns:host="urn:ietf:params:xml:ns:host-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:host-1.0 host-1.0.xsd">
C: <host:name>ns1.example-1-1-35-39.ru</host:name>
C: </host:create>
C: </create>
C: <clTRID>test-registrar1-0000038:line519-1424445555014</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <host:creData xmlns:host="urn:ietf:params:xml:ns:host-1.0">
S: <host:name>ns1.example-1-1-35-39.ru</host:name>
S: <host:crDate>2015-02-20T15:19:14.640Z</host:crDate>
S: </host:creData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000038:line519-1424445555014</clTRID>
S:
<svTRID>2015022019191468274800870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>

```

16. Registering Domain object *domain:create*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <create>
C: <domain:create xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>example-1-1-35-39.3d.test</domain:name>
C: <domain:ns>
C: <domain:hostObj>ns1.example-1-1-35-39.ru</domain:hostObj>
C: <domain:hostObj>ns2.example-1-1-35-39.net</domain:hostObj>
C: </domain:ns>

```

```

C: <domain:registrant>ote-c3--1-35-39</domain:registrant>
C: <domain:authInfo>
C: <domain:pw>my secret</domain:pw>
C: </domain:authInfo>
C: </domain:create>
C: </create>
C: <clTRID>test-registrar1-0000043:line548-1424445555516</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <domain:creData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
S: <domain:name>example-1-1-35-39.3d.test</domain:name>
S: <domain:crDate>2015-02-20T15:19:15.163Z</domain:crDate>
S: <domain:exDate>2016-02-20T15:19:15.163Z</domain:exDate>
S: </domain:creData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000043:line548-1424445555516</clTRID>
S:
<svTRID>2015022019191532563700870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>

```

17. Registering Domain object with DNSSEC extension *domain:create with DNSSec*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <create>
C: <domain:create xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>dnssec-1-1-35-39.3d.test</domain:name>
C: <domain:ns>
C: <domain:hostObj>ns1.example-1-1-35-39.ru</domain:hostObj>

```

```

C: <domain:hostObj>ns2.example-1-1-35-39.net</domain:hostObj>
C: </domain:ns>
C: <domain:registrar>ote-c3--1-35-39</domain:registrar>
C: <domain:authInfo>
C: <domain:pw>my secret</domain:pw>
C: </domain:authInfo>
C: </domain:create>
C: </create>
C: <extension>
C: <secDNS:create xmlns:secDNS="urn:ietf:params:xml:ns:secDNS-1.1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:secDNS-1.1 secDNS-1.1.xsd">
C: <secDNS:dsData>
C: <secDNS:keyTag>12346</secDNS:keyTag>
C: <secDNS:alg>3</secDNS:alg>
C: <secDNS:digestType>1</secDNS:digestType>
C:
<secDNS:digest>49FD46E6C4B45C55D4AC49FD46E6C4B45C55D4AD</secDNS:digest>
C: </secDNS:dsData>
C: <secDNS:dsData>
C: <secDNS:keyTag>12344</secDNS:keyTag>
C: <secDNS:alg>3</secDNS:alg>
C: <secDNS:digestType>1</secDNS:digestType>
C:
<secDNS:digest>49FC66E6C4B45C56D4AC49FD46E6C4B45C55D4AE</secDNS:digest>
C: </secDNS:dsData>
C: </secDNS:create>
C: </extension>
C: <clTRID>test-registrar1-0000044:line553-1424445555894</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <domain:creData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
S: <domain:name>dnssec-1-1-35-39.3d.test</domain:name>
S: <domain:crDate>2015-02-20T15:19:15.583Z</domain:crDate>
S: <domain:exDate>2016-02-20T15:19:15.583Z</domain:exDate>
S: </domain:creData>
S: </resData>
S: <trID>

```

S: <clTRID>test-registrar1-0000044:line553-1424445555894</clTRID>
S:
<svTRID>2015022019191587539300870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
RID>
S: </trID>
S: </response>
S: </epp>

18. Updating a registered Domain object and adding DNSSEC extension *domain:update DNSSec*

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <update>
C: <domain:update xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>dnssec-2-1-35-39.3d.test</domain:name>
C: </domain:update>
C: </update>
C: <extension>
C: <secDNS:update xmlns:secDNS="urn:ietf:params:xml:ns:secDNS-1.1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:secDNS-1.1 secDNS-1.1.xsd">
C: <secDNS:add>
C: <secDNS:dsData>
C: <secDNS:keyTag>12350</secDNS:keyTag>
C: <secDNS:alg>5</secDNS:alg>
C: <secDNS:digestType>1</secDNS:digestType>
C:
<secDNS:digest>38AB35D5B3A34B44C39B38EC35D5B3A34B44C39B</secDNS:digest>
C: </secDNS:dsData>
C: <secDNS:dsData>
C: <secDNS:keyTag>12351</secDNS:keyTag>
C: <secDNS:alg>3</secDNS:alg>
C: <secDNS:digestType>1</secDNS:digestType>
C:
<secDNS:digest>38AA35D5B3A34B44C39B38EC35D5B3A34B44C39C</secDNS:digest>
C: </secDNS:dsData>
C: <secDNS:dsData>
C: <secDNS:keyTag>12352</secDNS:keyTag>
C: <secDNS:alg>3</secDNS:alg>
C: <secDNS:digestType>1</secDNS:digestType>
C:
<secDNS:digest>38AC35D5B3A34B44C39B38EC35D5B3A34B44C39D</secDNS:digest>
C: </secDNS:dsData>
C: </secDNS:add>
C: </secDNS:update>

```
C: </extension>
C: <clTRID>test-registrar1-0000046:line564-1424445556612</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <trID>
S: <clTRID>test-registrar1-0000046:line564-1424445556612</clTRID>
S:
<svTRID>2015022019191645551000870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>
```

19. Getting information about Domain object with DNSSEC extension *domain:info DNSSec*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <info>
C: <domain:info xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>dnssec-1-1-35-39.3d.test</domain:name>
C: </domain:info>
C: </info>
C: <clTRID>test-registrar1-0000048:line588-1424445557052</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
```

S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <domain:infData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
S: <domain:name>dnssec-1-1-35-39.3d.test</domain:name>
S:
<domain:roid>20150220191915722946_a2f728b05644bff81c8d0b0985864e8a_domain-
FIR</domain:roid>
S: <domain:status s="ok"/>
S: <domain:registrar>ote-c3--1-35-39</domain:registrar>
S: <domain:ns>
S: <domain:hostObj>ns1.example-1-1-35-39.ru</domain:hostObj>
S: <domain:hostObj>ns2.example-1-1-35-39.net</domain:hostObj>
S: </domain:ns>
S: <domain:clID>test-registrar1</domain:clID>
S: <domain:crID>test-registrar1</domain:crID>
S: <domain:crDate>2015-02-20T15:19:15.583Z</domain:crDate>
S: <domain:exDate>2016-02-20T15:19:15.583Z</domain:exDate>
S: <domain:authInfo>
S: <domain:pw>my secret</domain:pw>
S: </domain:authInfo>
S: </domain:infData>
S: </resData>
S: <extension>
S: <secDNS:infData xmlns:secDNS="urn:ietf:params:xml:ns:secDNS-1.1">
S: <secDNS:dsData>
S: <secDNS:keyTag>12346</secDNS:keyTag>
S: <secDNS:alg>3</secDNS:alg>
S: <secDNS:digestType>1</secDNS:digestType>
S:
<secDNS:digest>49FD46E6C4B45C55D4AC49FD46E6C4B45C55D4AD</secDNS:digest>
S: </secDNS:dsData>
S: <secDNS:dsData>
S: <secDNS:keyTag>12344</secDNS:keyTag>
S: <secDNS:alg>3</secDNS:alg>
S: <secDNS:digestType>1</secDNS:digestType>
S:
<secDNS:digest>49FC66E6C4B45C56D4AC49FD46E6C4B45C55D4AE</secDNS:digest>
S: </secDNS:dsData>
S: </secDNS:infData>
S: </extension>
S: <trID>
S: <clTRID>test-registrar1-0000048:line588-1424445557052</clTRID>
S:
<svTRID>2015022019191677750100870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>

20. Updating Domain object *domain:update*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <update>
C: <domain:update xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>example-1-1-35-39.3d.test</domain:name>
C: <domain:add>
C: <domain:ns>
C: <domain:hostObj>ns1.test-1-1-35-39.tel</domain:hostObj>
C: <domain:hostObj>ns3.nic-1-35-39.center</domain:hostObj>
C: <domain:hostObj>ns1.test-1-1-35-39.com</domain:hostObj>
C: </domain:ns>
C: <domain:status s="clientUpdateProhibited"/>
C: <domain:status s="clientHold">Payment overdue.</domain:status>
C: </domain:add>
C: <domain:rem>
C: <domain:status s="clientDeleteProhibited"/>
C: </domain:rem>
C: <domain:chg>
C: <domain:registrant>ote-c2--1-35-39</domain:registrant>
C: <domain:authInfo>
C: <domain:pw>f#@^bdrASD123</domain:pw>
C: </domain:authInfo>
C: </domain:chg>
C: </domain:update>
C: </update>
C: <clTRID>test-registrar1-0000050:line600-1424445557357</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <trID>
S: <clTRID>test-registrar1-0000050:line600-1424445557357</clTRID>
```

```

S:
<svTRID>2015022019191715374700870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>

```

21. Updating DNSSEC extension of Domain object *domain:update DNSSec*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <update>
C: <domain:update xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>dnssec-1-1-35-39.3d.test</domain:name>
C: <domain:rem>
C: <domain:status s="clientUpdateProhibited"/>
C: </domain:rem>
C: <domain:chg>
C: <domain:registrar>ote-c4--1-35-39</domain:registrar>
C: </domain:chg>
C: </domain:update>
C: </update>
C: <extension>
C: <secDNS:update xmlns:secDNS="urn:ietf:params:xml:ns:secDNS-1.1"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:secDNS-1.1 secDNS-1.1.xsd">
C: <secDNS:rem>
C: <secDNS:all>true</secDNS:all>
C: </secDNS:rem>
C: </secDNS:update>
C: </extension>
C: <clTRID>test-registrar1-0000052:line641-1424445557841</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>

```

```

S: <trID>
S: <clTRID>test-registrar1-0000052:line641-1424445557841</clTRID>
S:
<svTRID>2015022019191762591900870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>

```

22. Reneweing domain *domain:renew*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <renew>
C: <domain:renew xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>example-1-1-35-39.3d.test</domain:name>
C: <domain:curExpDate>2016-02-20</domain:curExpDate>
C: <domain:period unit="y">1</domain:period>
C: </domain:renew>
C: </renew>
C: <clTRID>test-registrar1-0000053:line650-1424445558049</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <domain:renData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
S: <domain:name>example-1-1-35-39.3d.test</domain:name>
S: <domain:exDate>2017-02-20T15:19:15.163Z</domain:exDate>
S: </domain:renData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000053:line650-1424445558049</clTRID>
S:
<svTRID>2015022019191779163500870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>

```

S: </trID>
S: </response>
S: </epp>

23. Requesting the status of message queue; retrieving messages; dequeuing messages *Message Queue: Poll Request/Acknowledge*

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <poll op="req"/>
C: <clTRID>test-registrar1-0000060:line690-1424445558679</clTRID>
C: </command>
C: </epp>

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1301">
S: <msg lang="en">Command completed successfully; ack to dequeue</msg>
S: </result>
S: <msgQ count="2" id="2419">
S: <qDate>2015-02-20T15:19:13.364Z</qDate>
S: <msg lang="en">Contact ote-c1--1-35-39 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <contact:trnData xmlns:contact="urn:ietf:params:xml:ns:contact-1.0">
S: <contact:id>ote-c1--1-35-39</contact:id>
S: <contact:trStatus>pending</contact:trStatus>
S: <contact:reID>test-registrar2</contact:reID>
S: <contact:reDate>2015-02-20T15:19:13.364Z</contact:reDate>
S: <contact:acID>test-registrar1</contact:acID>
S: <contact:acDate>2015-02-25T15:19:13.364Z</contact:acDate>
S: </contact:trnData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000060:line690-1424445558679</clTRID>
S:
<svTRID>2015022019191836182600870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>

C: <?xml version="1.0" encoding="UTF-8"?>

```
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <poll msgID="2419" op="ack"/>
C: <clTRID>test-registrar1-0000060:line690-1424445558781</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="1" id="2419"/>
S: <trID>
S: <clTRID>test-registrar1-0000060:line690-1424445558781</clTRID>
S:
<svTRID>2015022019191846610000870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>
```

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <poll op="req"/>
C: <clTRID>test-registrar1-0000060:line690-1424445558882</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1301">
S: <msg lang="en">Command completed successfully; ack to dequeue</msg>
S: </result>
S: <msgQ count="1" id="2422">
S: <qDate>2015-02-20T15:19:17.910Z</qDate>
S: <msg lang="en">Domain example-1-1-35-39.3d.test transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <domain:trnData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
S: <domain:name>example-1-1-35-39.3d.test</domain:name>
```

S: <domain:trStatus>pending</domain:trStatus>
S: <domain:reID>test-registrar2</domain:reID>
S: <domain:reDate>2015-02-20T15:19:17.910Z</domain:reDate>
S: <domain:acID>test-registrar1</domain:acID>
S: <domain:acDate>2015-02-25T15:19:17.910Z</domain:acDate>
S: <domain:exDate>2019-02-20T15:19:15.163Z</domain:exDate>
S: </domain:trnData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000060:line690-1424445558882</clTRID>
S:
<svTRID>2015022019191856066100870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <poll msgID="2422" op="ack"/>
C: <clTRID>test-registrar1-0000060:line690-1424445558980</clTRID>
C: </command>
C: </epp>

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="0" id="2422"/>
S: <trID>
S: <clTRID>test-registrar1-0000060:line690-1424445558980</clTRID>
S:
<svTRID>2015022019191865580400870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>

```

C: <poll op="req"/>
C: <clTRID>test-registrar1-0000060:line690-1424445559061</clTRID>
C: </command>
C: </epp>

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1300">
S: <msg lang="en">Command completed successfully; no messages</msg>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000060:line690-1424445559061</clTRID>
S:
<svTRID>2015022019191873539400870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>

```

24. Registering internal Host object *host:create Internal*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <create>
C: <host:create xmlns:host="urn:ietf:params:xml:ns:host-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:host-1.0 host-1.0.xsd">
C: <host:name>ns1.dnssec-2-1-35-39.3d.test</host:name>
C: <host:addr ip="v4">123.45.46.88</host:addr>
C: <host:addr ip="v6">2101:0db9:12a3:05d7:1f34:8a2e:07a0:765d</host:addr>
C: </host:create>
C: </create>
C: <clTRID>test-registrar1-0000061:line695-1424445559151</clTRID>
C: </command>
C: </epp>

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <resData>
S: <host:creData xmlns:host="urn:ietf:params:xml:ns:host-1.0">
S: <host:name>ns1.dnssec-2-1-35-39.3d.test</host:name>

```

```

S: <host:crDate>2015-02-20T15:19:18.775Z</host:crDate>
S: </host:creData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000061:line695-1424445559151</clTRID>
S:
<svTRID>2015022019191884120900870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>

```

25. Getting information about Host object *host:info*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <info>
C: <host:info xmlns:host="urn:ietf:params:xml:ns:host-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:host-1.0 host-1.0.xsd">
C: <host:name>host.example-1-1-35-39.3d.test</host:name>
C: </host:info>
C: </info>
C: <clTRID>test-registrar1-0000063:line707-1424445559356</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <resData>
S: <host:infData xmlns:host="urn:ietf:params:xml:ns:host-1.0">
S: <host:name>host.example-1-1-35-39.3d.test</host:name>
S: <host:roid>20150220191918909748_a2f728b05644bff81c8d0b0985864e8a_host-
FIR</host:roid>
S: <host:status s="ok"/>
S: <host:addr ip="v4">123.45.46.88</host:addr>
S: <host:addr ip="v6">2101:0db9:12a3:05d7:1f34:8a2e:07a0:765d</host:addr>
S: <host:clID>test-registrar1</host:clID>
S: <host:crID>test-registrar1</host:crID>
S: <host:crDate>2015-02-20T15:19:18.875Z</host:crDate>
S: </host:infData>
S: </resData>
S: <trID>

```


S: <clTRID>test-registrar1-0000063:line707-1424445559356</clTRID>
S:
<svTRID>2015022019191911035000870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>

26. Updating Host object *host:update*

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <update>
C: <host:update xmlns:host="urn:ietf:params:xml:ns:host-1.0" xsi:schemaLocation="urn:ietf:params:xml:ns:host-1.0 host-1.0.xsd">
C: <host:name>host.example-1-1-35-39.3d.test</host:name>
C: <host:add>
C: <host:addr ip="v4">98.76.54.123</host:addr>
C: <host:addr ip="v4">123.53.72.46</host:addr>
C: <host:addr ip="v6">13f5:0db9::1f34:8c2e:07a0:6523</host:addr>
C: <host:status s="clientUpdateProhibited">Any reason.</host:status>
C: </host:add>
C: <host:rem>
C: <host:addr ip="v4">123.45.46.88</host:addr>
C: <host:addr ip="v6">2101:0db9:12a3:05d7:1f34:8a2e:07a0:765d</host:addr>
C: <host:status s="clientDeleteProhibited"/>
C: </host:rem>
C: </host:update>
C: </update>
C: <clTRID>test-registrar1-0000065:line719-1424445559692</clTRID>
C: </command>
C: </epp>

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000065:line719-1424445559692</clTRID>
S:
<svTRID>2015022019191944999800870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>

S: </epp>

27. Deleting Host object *host:delete*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <delete>
C: <host:delete xmlns:host="urn:ietf:params:xml:ns:host-1.0"
  xsi:schemaLocation="urn:ietf:params:xml:ns:host-1.0 host-1.0.xsd">
C: <host:name>ns1.dnssec-2-1-35-39.3d.test</host:name>
C: </host:delete>
C: </delete>
C: <clTRID>test-registrar1-0000068:line748-1424445560033</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000068:line748-1424445560033</clTRID>
S:
<svTRID>2015022019191969238900870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>
```

28. Deleting Domain object *domain:delete*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <delete>
C: <domain:delete xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
  xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>example-1-1-35-39.3d.test</domain:name>
C: </domain:delete>
C: </delete>
C: <clTRID>test-registrar1-0000069:line753-1424445560100</clTRID>
C: </command>
```

C: </epp>

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S:   <result code="1000">
S:     <msg lang="en">Command completed successfully</msg>
S:   </result>
S:   <trID>
S:     <clTRID>test-registrar1-0000069:line753-1424445560100</clTRID>
S:
S: <svTRID>2015022019191977526900870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>
```

29. Requesting restoration of Domain object during RGP *domain:update restore request*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C:   <update>
C:     <domain:update xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C:       <domain:name>example-1-1-35-39.3d.test</domain:name>
C:       <domain:chg/>
C:     </domain:update>
C:   </update>
C:   <extension>
C:     <rgp:update xmlns:rgp="urn:ietf:params:xml:ns:rgp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:rgp-1.0 rgp-1.0.xsd">
C:       <rgp:restore op="request"/>
C:     </rgp:update>
C:   </extension>
C:   <clTRID>test-registrar1-0000070:line758-1424445560187</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S:   <result code="2303">
S:     <msg lang="en">Object does not exist</msg>
```

S: <value>
S: <description xmlns="http://www.nic.ru/epp/runic-types-ext-1.0">
S: <value>example-1-1-35-39.3d.test</value>
S:
<location>/epp:epp/epp:command/epp:update/domain:update/domain:name/text()</location>
S: <reason lang="en">Domain does not exist.</reason>
S: </description>
S: </value>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000070:line758-1424445560187</clTRID>
S:
<svTRID>2015022019191986251500870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>

30. Confirmation of Domain object restoration in registry *domain:update restore report*

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <update>
C: <domain:update xmlns:domain="urn:ietf:params:xml:ns:domain-1.0" xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>example-1-1-35-39.3d.test</domain:name>
C: <domain:chg/>
C: </domain:update>
C: </update>
C: <extension>
C: <rgp:update xmlns:rgp="urn:ietf:params:xml:ns:rgp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="urn:ietf:params:xml:ns:rgp-1.0 rgp-1.0.xsd">
C: <rgp:restore op="report">
C: <rgp:report>
C: <rgp:preData>Domain Name: example-1-1-35-39.3d.test
C: Registry Domain ID:
201408121315333169013819f549ea8f4f0a093edf7b34bedc25-MSTC
C: Creation Date: 2014-08-13T13:37:47Z
C: Expiration Date: 2015-08-13T13:37:47Z
C: Registry Registrant ID:
201408111919587918766f7966b87e5b89c1da989a26c459f60f-MSTC
C: Registrant Name: John Doe
C: Registrant Organization: Example Inc.
C: Registrant Street: 123 Example Dr.

C: Registrant Street: Street2=Suite 100
 C: Registrant Street: Street3=Suite 101
 C: Registrant City: Dulles
 C: Registrant State/Province: VA
 C: Registrant Postal Code: 20166-6503
 C: Registrant Country: US
 C: Registrant Phone: +1.7035555555
 C: Registrant Phone Ext:
 C: Registrant Fax: +1.7035555556
 C: Registrant Fax Ext:
 C: Registrant E-mail: jdoe@example.com
 C: Registry Admin ID:
 201408111919587918766f7966b87e5b89c1da989a26c459f60f-MSTC
 C: Admin Name: John Doe
 C: Admin Organization: Example Inc.
 C: Admin Street: 123 Example Dr.
 C: Admin Street: Street2=Suite 100
 C: Admin Street: Street3=Suite 101
 C: Admin City: Dulles
 C: Admin State/Province: VA
 C: Admin Postal Code: 20166-6503
 C: Admin Country: USv
 C: Admin Phone: +1.7035555555
 C: Admin Phone Ext:
 C: Admin Fax: +1.7035555556
 C: Admin Fax Ext:
 C: Admin E-mail: jdoe@example.com
 C: Registry Tech ID:
 201408111919587918766f7966b87e5b89c1da989a26c459f60f-MSTC
 C: Tech Name: John Doe
 C: Tech Organization: Example Inc.
 C: Tech Street: 123 Example Dr.
 C: Tech Street: Street2=Suite 100
 C: Tech Street: Street3=Suite 101
 C: Tech City: Dulles
 C: Tech State/Province: VA
 C: Tech Postal Code: 20166-6503
 C: Tech Country: US
 C: Tech Phone: +1.7035555555
 C: Tech Phone Ext:
 C: Tech Fax: +1.7035555556
 C: Tech Fax Ext:
 C: Tech E-mail: jdoe@example.com
 C: Name Server: ns2.example-1-1-35-39.net
 C: Name Server: ns1.example-1-1-35-39.ru</rgp:preData>
 C: <rgp:postData>Domain Name: example-1-1-35-39.3d.test
 C: Registry Domain ID:
 201408121315333169013819f549ea8f4f0a093edf7b34bedc25-MSTC
 C: Creation Date: 2014-08-13T13:37:47Z
 C: Expiration Date: 2015-08-13T13:37:47Z

C: Registry Registrant ID:
201408111919587918766f7966b87e5b89c1da989a26c459f60f-MSTC
C: Registrant Name: John Doe
C: Registrant Organization: Example Inc.
C: Registrant Street: 123 Example Dr.
C: Registrant Street: Street2=Suite 100
C: Registrant Street: Street3=Suite 101
C: Registrant City: Dulles
C: Registrant State/Province: VA
C: Registrant Postal Code: 20166-6503
C: Registrant Country: US
C: Registrant Phone: +1.7035555555
C: Registrant Phone Ext:
C: Registrant Fax: +1.7035555556
C: Registrant Fax Ext:
C: Registrant E-mail: jdoe@example.com
C: Registry Admin ID:
201408111919587918766f7966b87e5b89c1da989a26c459f60f-MSTC
C: Admin Name: John Doe
C: Admin Organization: Example Inc.
C: Admin Street: 123 Example Dr.
C: Admin Street: Street2=Suite 100
C: Admin Street: Street3=Suite 101
C: Admin City: Dulles
C: Admin State/Province: VA
C: Admin Postal Code: 20166-6503
C: Admin Country: USv
C: Admin Phone: +1.7035555555
C: Admin Phone Ext:
C: Admin Fax: +1.7035555556
C: Admin Fax Ext:
C: Admin E-mail: jdoe@example.com
C: Registry Tech ID:
201408111919587918766f7966b87e5b89c1da989a26c459f60f-MSTC
C: Tech Name: John Doe
C: Tech Organization: Example Inc.
C: Tech Street: 123 Example Dr.
C: Tech Street: Street2=Suite 100
C: Tech Street: Street3=Suite 101
C: Tech City: Dulles
C: Tech State/Province: VA
C: Tech Postal Code: 20166-6503
C: Tech Country: US
C: Tech Phone: +1.7035555555
C: Tech Phone Ext:
C: Tech Fax: +1.7035555556
C: Tech Fax Ext:
C: Tech E-mail: jdoe@example.com
C: Name Server: ns2.example-1-1-35-39.net
C: Name Server: ns1.example-1-1-35-39.ru</rgp:postData>
C: <rgp:delTime>2013-10-11T12:08:28.027Z</rgp:delTime>

```

C: <rgp:resTime>2013-10-11T12:08:28.027Z</rgp:resTime>
C: <rgp:resReason>Registrant error</rgp:resReason>
C: <rgp:statement>This registrar has not restored the
C:   Registered Name in order to assume the rights to use
C:   or sell the Registered Name for itself or for any
C:   third party.</rgp:statement>
C: <rgp:statement>The information in this report is
C:   true to best of this registrar's knowledge, and this
C:   registrar acknowledges that intentionally supplying
C:   false information in this report shall constitute an
C:   incurable material breach of the
C:   Registry-Registrar Agreement.</rgp:statement>
C: <rgp:other>Supporting information goes here</rgp:other>
C: </rgp:report>
C: </rgp:restore>
C: </rgp:update>
C: </extension>
C: <clTRID>test-registrar1-0000071:line764-1424445560274</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="2303">
S: <msg lang="en">Object does not exist</msg>
S: <value>
S: <description xmlns="http://www.nic.ru/epp/runic-types-ext-1.0">
S: <value>example-1-1-35-39.3d.test</value>
S:
<location>/epp:epp/epp:command/epp:update/domain:update/domain:name/text()</loc
ation>
S: <reason lang="en">Domain does not exist.</reason>
S: </description>
S: </value>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000071:line764-1424445560274</clTRID>
S:
<svTRID>2015022019191995078300870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>

```

31. Deleting domain during Add Grace Period *domain:delete addGrace*

```

C: <?xml version="1.0" encoding="UTF-8"?>

```

```

C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <delete>
C: <domain:delete xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>dnssec-2-1-35-39.3d.test</domain:name>
C: </domain:delete>
C: </delete>
C: <clTRID>test-registrar1-0000072:line771-1424445560367</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000072:line771-1424445560367</clTRID>
S:
<svTRID>2015022019192005015500870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>

```

32. Trying to delete unregistered Domain object *domain:delete*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <delete>
C: <domain:delete xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>example-1-1-35-39.3d.test</domain:name>
C: </domain:delete>
C: </delete>
C: <clTRID>test-registrar1-0000073:line776-1424445560471</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">

```



```

S: <response>
S: <result code="2303">
S: <msg lang="en">Object does not exist</msg>
S: <value>
S: <description xmlns="http://www.nic.ru/epp/runic-types-ext-1.0">
S: <value>example-1-1-35-39.3d.test</value>
S:
<location>/epp:epp/epp:command/epp:delete/domain:delete/domain:name/text()</location>
S: <reason lang="en">Domain does not exist.</reason>
S: </description>
S: </value>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000073:line776-1424445560471</clTRID>
S:
<svTRID>2015022019192022511300870073a2f728b05644bff81c8d0b0985864e8a</svTRID>
S: </trID>
S: </response>
S: </epp>

```

33. Deleting Contact object from registry *contact:delete*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <delete>
C: <contact:delete xmlns:contact="urn:ietf:params:xml:ns:contact-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd">
C: <contact:id>ote-c1--1-35-39</contact:id>
C: </contact:delete>
C: </delete>
C: <clTRID>test-registrar1-0000074:line781-1424445560657</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000074:line781-1424445560657</clTRID>

```

```
S:
<svTRID>2015022019192039745600870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>
```

34. Logging out *logout*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <logout/>
C: <clTRID>test-registrar1-0000075:line786-1424445560840</clTRID>
C: </command>
C: </epp>
```

```
S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1500">
S: <msg lang="en">Command completed successfully; ending session</msg>
S: </result>
S: <trID>
S: <clTRID>test-registrar1-0000075:line786-1424445560840</clTRID>
S:
<svTRID>2015022019192055812800870073a2f728b05644bff81c8d0b0985864e8a</svT
RID>
S: </trID>
S: </response>
S: </epp>
```

35. Registering IDN domain *domain:create IDN*

```
C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <create>
C: <domain:create xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>xn-----1-37-2-4zhla4b2cema0e85a.xn----
8sbfk0alovdec</domain:name>
C: <domain:ns>
C: <domain:hostObj>ns1.example-1-1-37-2.ru</domain:hostObj>
```

```

C: <domain:hostObj>ns2.example-1-1-37-2.net</domain:hostObj>
C: </domain:ns>
C: <domain:registrant>ote-c3--1-37-2</domain:registrant>
C: <domain:contact type="admin">ote-c4--1-37-2</domain:contact>
C: <domain:contact type="billing">ote-c4--1-37-2</domain:contact>
C: <domain:contact type="tech">ote-c2--1-37-2</domain:contact>
C: <domain:authInfo>
C: <domain:pw>my secret</domain:pw>
C: </domain:authInfo>
C: </domain:create>
C: </create>
C: <extension>
C: <idn:data xmlns:idn="urn:ietf:params:xml:ns:idn-1.0">
C: <idn:table>ru-RU</idn:table>
C: </idn:data>
C: </extension>
C: <clTRID>test-registrar1-0000053:line615-1427456297333</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="4" id="727">
S: <qDate>2015-03-27T11:38:12.807Z</qDate>
S: <msg lang="en">Contact ote-c1--1-37-2 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <domain:creData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
S: <domain:name>xn-----1-37-2-4zhla4b2cema0e85a.xn----8sbfk0alovdec</domain:name>
S: <domain:crDate>2015-03-27T11:38:17.355Z</domain:crDate>
S: <domain:exDate>2016-03-27T11:38:17.355Z</domain:exDate>
S: </domain:creData>
S: </resData>
S: <trID>
S: <clTRID>test-registrar1-0000053:line615-1427456297333</clTRID>
S:
<svTRID>20150327113817811472002000213f2a97d2d455c053ef4572eced034067</sv
TRID>
S: </trID>
S: </response>
S: </epp>

```

36. Getting information about IDN domain *domain:info IDN*

```

C: <?xml version="1.0" encoding="UTF-8"?>

```

```

C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <info>
C: <domain:info xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>xn-----1-37-2-4zhla4b2cema0e85a.xn----
8sbfk0alovdec</domain:name>
C: </domain:info>
C: </info>
C: <clTRID>test-registrar1-0000054:line620-1427456297931</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <msgQ count="4" id="727">
S: <qDate>2015-03-27T11:38:12.807Z</qDate>
S: <msg lang="en">Contact ote-c1--1-37-2 transfer requested.</msg>
S: </msgQ>
S: <resData>
S: <domain:infData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
S: <domain:name>xn-----1-37-2-4zhla4b2cema0e85a.xn----8sbfk0alovdec</domain:name>
S:
<domain:roid>20150327113817536814_3f2a97d2d455c053ef4572eced034067_domain-
FIR</domain:roid>
S: <domain:status s="ok"/>
S: <domain:registrant>ote-c3--1-37-2</domain:registrant>
S: <domain:contact type="admin">ote-c4--1-37-2</domain:contact>
S: <domain:contact type="billing">ote-c4--1-37-2</domain:contact>
S: <domain:contact type="tech">ote-c2--1-37-2</domain:contact>
S: <domain:ns>
S: <domain:hostObj>ns1.example-1-1-37-2.ru</domain:hostObj>
S: <domain:hostObj>ns2.example-1-1-37-2.net</domain:hostObj>
S: </domain:ns>
S: <domain:clID>test-registrar1</domain:clID>
S: <domain:crID>test-registrar1</domain:crID>
S: <domain:crDate>2015-03-27T11:38:17.355Z</domain:crDate>
S: <domain:exDate>2016-03-27T11:38:17.355Z</domain:exDate>
S: <domain:authInfo>
S: <domain:pw>my secret</domain:pw>
S: </domain:authInfo>
S: </domain:infData>
S: </resData>
S: <extension>

```

```

S: <idn:data xmlns:idn="urn:ietf:params:xml:ns:idn-1.0">
S: <idn:table>ru-RU</idn:table>
S: <idn:uname>доменное-имя--1-37-2.тест-москва</idn:uname>
S: </idn:data>
S: </extension>
S: <trID>
S: <clTRID>test-registrar1-0000054:line620-1427456297931</clTRID>
S:
<svTRID>20150327113818293475002000213f2a97d2d455c053ef4572eced034067</sv
TRID>
S: </trID>
S: </response>
S: </epp>

```

37. Getting information about Contact object with domain's authinfo code during transfer *contact:info roid*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.x
sd">
C: <command>
C: <info>
C: <contact:info xmlns:contact="urn:ietf:params:xml:ns:contact-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:contact-1.0
contact-1.0.xsd">
C: <contact:id>ote-c334-64-43</contact:id>
C: <contact:authInfo>
C: <contact:pw
roid="20160316142433758815_10e8ebe566eecbca2d02e1aff0a76d7d_domain-
FIR">domain_authinfo_code</contact:pw>
C: </contact:authInfo>
C: </contact:info>
C: </info>
C: <clTRID>test-registrar2-0000045:line369-1458138277868</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <resData>
S: <contact:infData xmlns:contact="urn:ietf:params:xml:ns:contact-1.0">
S: <contact:id>ote-c1--1-13-68</contact:id>

```

S: <contact:roid>201408111919587918766f7966b87e5b89c1da989a26c459f60f-MSTC</contact:roid>

S: <contact:status s="clientDeleteProhibited"/>

S: <contact:status s="clientUpdateProhibited" lang="en">Payment overdue.</contact:status>

S: <contact:postallInfo type="int">

S: <contact:name>John Doe</contact:name>

S: <contact:org>Example Inc.</contact:org>

S: <contact:addr>

S: <contact:street>123 Example Dr.</contact:street>

S: <contact:street>Suite 100</contact:street>

S: <contact:street>Suite 101</contact:street>

S: <contact:city>Dulles</contact:city>

S: <contact:sp>VA</contact:sp>

S: <contact:pc>20166-6503</contact:pc>

S: <contact:cc>US</contact:cc>

S: </contact:addr>

S: </contact:postallInfo>

S: <contact:postallInfo type="loc">

S: <contact:name>Джон До</contact:name>

S: <contact:org>Примерная корпорация</contact:org>

S: <contact:addr>

S: <contact:street>123 Примерная улица</contact:street>

S: <contact:street>Дом 100</contact:street>

S: <contact:street>Дом 101</contact:street>

S: <contact:city>Дуллес</contact:city>

S: <contact:sp>VA</contact:sp>

S: <contact:pc>20166-6503</contact:pc>

S: <contact:cc>US</contact:cc>

S: </contact:addr>

S: </contact:postallInfo>

S: <contact:voice x="1234">+1.7035555555</contact:voice>

S: <contact:fax x="5678">+1.7035555556</contact:fax>

S: <contact:email>jdoe@example.com</contact:email>

S: <contact:clID>test-registrar1</contact:clID>

S: <contact:crID>test-registrar1</contact:crID>

S: <contact:crDate>2014-08-11T15:19:58.551Z</contact:crDate>

S: <contact:upID>test-registrar1</contact:upID>

S: <contact:upDate>2014-08-11T15:19:59.551Z</contact:upDate>

S: </contact:infData>

S: </resData>

S: <extension>

S: <contact:infData xmlns:contact="http://www.tcinet.ru/epp/tci-contact-ext-1.0">

S: <contact:person>

S: <contact:birthday>1980-11-10</contact:birthday>

S: <contact:passport>01 23 123456, выдан ОВД энского р-на</contact:passport>

S: </contact:person>

S: </contact:infData>

S: </extension>

S: <trID>

S: <clTRID>test-registrar2-0000045:line369-1458138277868</clTRID>

S:
 <svTRID>20140811191959678924008700736f7966b87e5b89c1da989a26c459f60f</svTRID>
 S: </trID>
 S: </response>
 S: </epp>

38. Landrush for list of domainnames, wich is performed in the General availability period *GA - launch:phase name="stageX"*

For landrush phase 1:
 <launch:phase name="stage1">landrush</launch:phase>
 or for landrush phase 2:
 <launch:phase name="stage2">landrush</launch:phase>
 or for landrush phase 3:
 <launch:phase name="stage3">landrush</launch:phase>
 or for landrush phase 4:
 <launch:phase name="stage4">landrush</launch:phase>
 e.t.c.

C: <?xml version="1.0" encoding="UTF-8" standalone="no"?>
 C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
 C: <command>
 C: <create>
 C: <domain:create
 C: xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
 C: <domain:name>a245-ora.moscow</domain:name>
 C: <domain:period unit="y">1</domain:period>
 C: <domain:registrant>ote-c33-1-19-54</domain:registrant>
 C: <domain:contact type="billing">ote-c33-1-19-54</domain:contact>
 C: <domain:contact type="tech">ote-c33-1-19-54</domain:contact>
 C: <domain:contact type="admin">ote-c33-1-19-54</domain:contact>
 C: <domain:authInfo>
 C: <domain:pw>2fooBAR</domain:pw>
 C: </domain:authInfo>
 C: </domain:create>
 C: </create>
 C: <extension>
 C: <launch:create xmlns:launch="urn:ietf:params:xml:ns:launch-1.0">
 C: <launch:phase name="stage1">landrush</launch:phase>
 C: </launch:create>
 C: </extension>
 C: <clTRID>ABC-12345</clTRID>
 C: </command>
 C: </epp>

If landrush phase (stage) is not listed correctly (the corresponding landrush period has not come yet or has already ended), then the response from the server will contain an error message:

```

S: <?xml version="1.0" encoding="utf-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="2306">
S: <msg lang="en">Parameter value policy error</msg>
S: <value>
S: <description xmlns="http://www.nic.ru/epp/runic-types-ext-1.0">
S: <value>phase:landrush, name:stage2</value>
S: <location>/epp/command/extension/launch:create</location>
S: <reason lang="en">Currently , the following phases: phase: landrush, sub-phase:
stage1, object-type:
registration;.</reason>
S: </description>
S: </value>
S: </result>
S: <trID>
S: <clTRID>ABC-12345</clTRID>
S: <svTRID>201604151820401412810087007301defa2f11f2a40f1eae20ccc1f8d7e3</sv
vTRID>
S: </trID>
S: </response>
S: </epp>

```

39. Landrush for list of domainnames, wich is performed in the Claims period

*** Claims - launch:phase name="stageX"***

For landrush phase 1:

```
<launch:phase name="stage1">landrush</launch:phase>
```

or for landrush phase 2:

```
<launch:phase name="stage2">landrush</launch:phase>
```

or for landrush phase 3:

```
<launch:phase name="stage3">landrush</launch:phase>
```

or for landrush phase 4:

```
<launch:phase name="stage4">landrush</launch:phase>
```

e.t.c.

```
C: <?xml version="1.0" encoding="UTF-8"?>
```

```
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
```

```
C: <command>
```

```
C: <create>
```

```
C: <domain:create xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0
domain-1.0.xsd">
```

```
C: <domain:name>example-62-87-24.testmsk.su</domain:name>
```

```
C: <domain:registrant>ote-c32-87-24</domain:registrant>
```

```
C: <domain:contact type="admin">ote-c42-87-24</domain:contact>
```

```
C: <domain:contact type="billing">ote-c42-87-24</domain:contact>
```

```
C: <domain:contact type="tech">ote-c22-87-24</domain:contact>
```



```

C: <domain:authInfo>
C: <domain:pw>my secret</domain:pw>
C: </domain:authInfo>
C: </domain:create>
C: </create>
C: <extension>
C: <launch:create xmlns:launch="urn:ietf:params:xml:ns:launch-1.0">
C: <launch:phase name="stage1">landrush</launch:phase>
C: <launch:notice>
C: <launch:noticeID>68943b89000000000000088456309</launch:noticeID>
C: <launch:notAfter>2016-04-09T00:00:00.0Z</launch:notAfter>
C: <launch:acceptedDate>2016-04-07T11:48:59.0Z</launch:acceptedDate>
C: </launch:notice>
C: </launch:create>
C: </extension>
C: <clTRID>test-registrar1-0000072:line630-1460029744941</clTRID>
C: </command>
C: </epp>

```

If the landrush phase is not correctly listed (the corresponding landrush period has not come yet or has already ended), the response from the server will contain the error, described in example N^o38.

40. FEE extension usage *fee:check*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <check>
C: <domain:check xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>premium-landrush-31-5-1.test-moscow</domain:name>
C: <domain:name>example-landrush-21-5-1.test-moscow</domain:name>
C: </domain:check>
C: </check>
C: <extension>
C: <fee:check xmlns:fee="urn:ietf:params:xml:ns:fee-0.11">
C: <fee:command>create</fee:command>
C: </fee:check>
C: <fee:check xmlns:fee="urn:ietf:params:xml:ns:fee-0.11">
C: <fee:command>renew</fee:command>
C: </fee:check>
C: </extension>
C: <clTRID>test-registrar1-0000020:line174-1479980789390</clTRID>
C: </command>
C: </epp>

```

```

S: <?xml version="1.0" encoding="UTF-8"?>

```

S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <resData>
S: <domain:chkData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
S: <domain:cd>
S: <domain:name avail="1">premium-landrush-31-5-1.test-moscow</domain:name>
S: </domain:cd>
S: <domain:cd>
S: <domain:name avail="1">example-landrush-21-5-1.test-moscow</domain:name>
S: </domain:cd>
S: </domain:chkData>
S: </resData>
S: <extension>
S: <fee:chkData xmlns:fee="urn:ietf:params:xml:ns:fee-0.11">
S: <fee:cd avail="1">
S: <fee:object>
S: <name xmlns="urn:ietf:params:xml:ns:domain-1.0">premium-landrush-31-5-1.test-moscow</name>
S: </fee:object>
S: <fee:command>create</fee:command>
S: <fee:currency>RUB</fee:currency>
S: <fee:period unit="y">1</fee:period>
S: <fee:fee description="Domain create class:test_tier1" refundable="0" applied="immediate">1000</fee:fee>
S: <fee:fee description="Launch phase 2 test-moscow" refundable="0" applied="immediate">37</fee:fee>
S: <fee:class>test_tier1</fee:class>
S: </fee:cd>
S: <fee:cd avail="1">
S: <fee:object>
S: <name xmlns="urn:ietf:params:xml:ns:domain-1.0">example-landrush-21-5-1.test-moscow</name>
S: </fee:object>
S: <fee:command>create</fee:command>
S: <fee:currency>RUB</fee:currency>
S: <fee:period unit="y">1</fee:period>
S: <fee:fee description="Domain create" refundable="0" applied="immediate">100</fee:fee>
S: </fee:cd>
S: </fee:chkData>
S: <fee:chkData xmlns:fee="urn:ietf:params:xml:ns:fee-0.11">
S: <fee:cd avail="1">
S: <fee:object>
S: <name xmlns="urn:ietf:params:xml:ns:domain-1.0">premium-landrush-31-5-1.test-moscow</name>
S: </fee:object>
S: <fee:command>renew</fee:command>
S: <fee:currency>RUB</fee:currency>

```

S:    <fee:period unit="y">1</fee:period>
S:    <fee:fee description="Domain renew class:test_tier1" refundable="1" grace-
period="P5D" applied="immediate">1000</fee:fee>
S:    <fee:class>test_tier1</fee:class>
S:    </fee:cd>
S:    <fee:cd avail="1">
S:    <fee:object>
S:        <name xmlns="urn:ietf:params:xml:ns:domain-1.0">example-landrush-21-5-
1.test-moscow</name>
S:    </fee:object>
S:    <fee:command>renew</fee:command>
S:    <fee:currency>RUB</fee:currency>
S:    <fee:period unit="y">1</fee:period>
S:    <fee:fee description="Domain renew" refundable="1" grace-period="P5D"
applied="immediate">100</fee:fee>
S:    </fee:cd>
S:    </fee:chkData>
S: </extension>
S: <trID>
S: <clTRID>test-registrar1-0000020:line174-1479980789390</clTRID>
S:
<svTRID>20161124124628593188008700734fe8e5fdd7f8b66114f017183c0b9472</svT
RID>
S: </trID>
S: </response>
S: </epp>

```

41. FEE extension usage *fee:create*

```

C: <?xml version="1.0" encoding="UTF-8"?>
C: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="urn:ietf:params:xml:ns:epp-1.0 epp-1.0.xsd">
C: <command>
C: <create>
C: <domain:create xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
C: <domain:name>premium-landrush-31-5-1.test-moscow</domain:name>
C: <domain:registrar>ote-c11-5-1</domain:registrar>
C: <domain:contact type="admin">ote-c11-5-1</domain:contact>
C: <domain:contact type="billing">ote-c11-5-1</domain:contact>
C: <domain:contact type="tech">ote-c11-5-1</domain:contact>
C: <domain:authInfo>
C: <domain:pw>my secret</domain:pw>
C: </domain:authInfo>
C: </domain:create>
C: </create>
C: <extension>
C: <fee:create xmlns:fee="urn:ietf:params:xml:ns:fee-0.11">
C: <fee:currency>RUB</fee:currency>

```

C: <fee:fee>1000.00</fee:fee>
C: <fee:fee>37.00</fee:fee>
C: </fee:create>
C: <launch:create xmlns:launch="urn:ietf:params:xml:ns:launch-1.0">
C: <launch:phase name="phase2">landrush</launch:phase>
C: </launch:create>
C: </extension>
C: <clTRID>test-registrar1-0000027:line263-1479980791094</clTRID>
C: </command>
C: </epp>

S: <?xml version="1.0" encoding="UTF-8"?>
S: <epp xmlns="urn:ietf:params:xml:ns:epp-1.0">
S: <response>
S: <result code="1000">
S: <msg lang="en">Command completed successfully</msg>
S: </result>
S: <resData>
S: <domain:creData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0">
S: <domain:name>premium-landrush-31-5-1.test-moscow</domain:name>
S: <domain:crDate>2016-11-24T09:46:30.209Z</domain:crDate>
S: <domain:exDate>2017-11-24T09:46:30.209Z</domain:exDate>
S: </domain:creData>
S: </resData>
S: <extension>
S: <fee:creData xmlns:fee="urn:ietf:params:xml:ns:fee-0.11">
S: <fee:currency>RUB</fee:currency>
S: <fee:fee description="Domain create class:test_tier1" refundable="0"
applied="immediate">1000</fee:fee>
S: <fee:fee description="Launch phase 2 test-moscow" refundable="0"
applied="immediate">37</fee:fee>
S: <fee:balance>-895114.00000</fee:balance>
S: </fee:creData>
S: </extension>
S: <trID>
S: <clTRID>test-registrar1-0000027:line263-1479980791094</clTRID>
S:
<svTRID>20161124124630297957008700734fe8e5fdd7f8b66114f017183c0b9472</svT
RID>
S: </trID>
S: </response>
S: </epp>