

Sample XML Commands

Greeting

```
<?xml version='1.0' encoding='UTF-8'?>
<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'>
  <greeting>
    <svID>OpenXRS EPP Server Build: 1.0.9.11724</svID>
    <svDate>2011-10-27T13:38:50.0Z</svDate>
    <svcMenu>
      <version>1.0</version>
      <lang>en-US</lang>
      <objURI>urn:ietf:params:xml:ns:domain-1.0</objURI>
      <objURI>urn:ietf:params:xml:ns:host-1.0</objURI>
      <objURI>urn:ietf:params:xml:ns:contact-1.0</objURI>
      <svcExtension>
        <extURI>urn:thereg:params:xml:ns:oxrs-1.1</extURI>
        <extURI>urn:ietf:params:xml:ns:rgp-1.0</extURI>
        <extURI>urn:thereg:params:xml:ns:idn-1.1</extURI>
        <extURI>urn:thereg:params:xml:ns:bulk-1.1</extURI>
        <extURI>urn:thereg:params:xml:ns:mobi-1.1</extURI>
        <extURI>urn:thereg:params:xml:ns:trademark-1.0</extURI>
      </svcExtension>
    </svcMenu>
    <dcp>
      <access>
        <personal/>
      </access>
      <statement>
        <purpose>
          <admin/>
          <contact/>
          <other/>
          <prov/>
        </purpose>
        <recipient>
          <ours>
            <recDesc>The Registry</recDesc>
          </ours>
          <public/>
          <unrelated/>
        </recipient>
        <retention>
          <business/>
        </retention>
      </statement>
      <expiry>
        <relative>P10Y0M0DT0H0M0.0S</relative>
      </expiry>
    </dcp>
  </greeting>
</epp>
```

Login

```
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<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">
  <command>
    <login>
      <clID>ClientX</clID>
      <pw>xxxxxxx</pw>
      <options>
        <version>1.0</version>
        <lang>en</lang>
      </options>
      <svcs>
        <objURI>urn:ietf:params:xml:ns:domain-1.0</objURI>
        <objURI>urn:ietf:params:xml:ns:host-1.0</objURI>
        <objURI>urn:ietf:params:xml:ns:contact-1.0</objURI>
      </svcs>
    </login>
  </command>
</epp>
```

```
<?xml version='1.0' encoding='UTF-8'?>
<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'>
  <response>
    <result code='1000'>
      <msg lang='en-US'>Command completed successfully</msg>
    </result>
    <trID>
      <svTRID>SRO-1319722730359</svTRID>
    </trID>
  </response>
</epp>
```

Logout

```
<?xml version='1.0' encoding='UTF-8'?>
<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">
  <command>
    <logout/>
  </command>
</epp>
```

```
<?xml version='1.0' encoding='UTF-8'?>
<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'>
  <response>
    <result code='1500'>
      <msg lang='en-US'>Command completed successfully; ending session</msg>
    </result>
    <trID>
      <svTRID>SRO-1319723264189</svTRID>
    </trID>
  </response>
</epp>
```

DomainCreate

```
<?xml version='1.0' encoding='UTF-8'?>
<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">
  <command>
    <create>
      <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">
        <domain:name>samplename.info</domain:name>
        <domain:period unit='y'>2</domain:period>
        <domain:registrant>ContactTest</domain:registrant>
        <domain:contact type='admin'>ContactTest</domain:contact>
        <domain:contact type='billing'>ContactTest</domain:contact>
        <domain:contact type='tech'>ContactTest</domain:contact>
        <domain:authInfo>
          <domain:pw>my secret</domain:pw>
        </domain:authInfo>
      </domain:create>
    </create>
  </command>
</epp>
```

```
<?xml version='1.0' encoding='UTF-8'?>
<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">
  <response>
    <result code='1000'>
      <msg lang='en-US'>Command completed successfully</msg>
    </result>
    <resData>
      <domain:creData xmlns:domain="urn:ietf:params:xml:ns:domain-1.0"
xsi:schemaLocation="urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd">
        <domain:name>samplename.info</domain:name>
        <domain:crDate>2011-10-27T13:47:38.0Z</domain:crDate>
        <domain:exDate>2013-10-27T13:47:38.0Z</domain:exDate>
      </domain:creData>
    </resData>
    <trID>
      <svTRID>SRW-152283671</svTRID>
    </trID>
  </response>
</epp>
```

IDN DomainCreate

```
<?xml version='1.0' encoding='UTF-8'?>
<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">
  <command>
    <create>
      <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">
        <domain:name>xn--sampl-fsa.info</domain:name>
        <domain:period unit='y'>2</domain:period>
        <domain:registrant>ContactTest</domain:registrant>
        <domain:contact type='admin'>ContactTest</domain:contact>
        <domain:contact type='billing'>ContactTest</domain:contact>
        <domain:contact type='tech'>ContactTest</domain:contact>
        <domain:authInfo>
          <domain:pw>my secret</domain:pw>
        </domain:authInfo>
      </domain:create>
    </create>
    <extension>
      <idn:create xmlns:idn='urn:iana:xml:ns:idn'
xsi:schemaLocation='urn:iana:xml:ns:idn idn.xsd'>
        <idn:script>sv</idn:script>
      </idn:create>
    </extension>
  </command>
</epp>
```

```
<?xml version='1.0' encoding='UTF-8'?>
<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'>
  <response>
    <result code='1000'>
      <msg lang='en-US'>Command completed successfully</msg>
    </result>
    <resData>
      <domain:creData xmlns:domain='urn:ietf:params:xml:ns:domain-1.0'
xsi:schemaLocation='urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd'>
        <domain:name>xn--sampl-fsa.info</domain:name>
        <domain:crDate>2011-10-28T12:36:09.0Z</domain:crDate>
        <domain:exDate>2013-10-28T12:36:09.0Z</domain:exDate>
      </domain:creData>
    </resData>
    <trID>
      <svTRID>SRW-152307013</svTRID>
    </trID>
  </response>
</epp>
```

DNSSEC DomainCreate

```
<?xml version='1.0' encoding='UTF-8'?>
<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">
  <command>
    <create>
      <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">
        <domain:name>samplers.info</domain:name>
        <domain:ns>
          <domain:hostObj>ns1.example.com</domain:hostObj>
          <domain:hostObj>ns2.example.com</domain:hostObj>
        </domain:ns>
        <domain:registrar>ContactTest</domain:registrar>
        <domain:contact type='admin'>ContactTest</domain:contact>
        <domain:contact type='billing'>ContactTest</domain:contact>
        <domain:contact type='tech'>ContactTest</domain:contact>
        <domain:authInfo>
          <domain:pw>my secret</domain:pw>
        </domain:authInfo>
      </domain:create>
    </create>
    <extension>
      <secDNS:create xmlns:secDNS='urn:ietf:params:xml:ns:secDNS-1.0'
xsi:schemaLocation="urn:ietf:params:xml:ns:secDNS-1.0 secDNS-1.0.xsd">
        <secDNS:dsData>
          <secDNS:keyTag>12345</secDNS:keyTag>
          <secDNS:alg>3</secDNS:alg>
          <secDNS:digestType>1</secDNS:digestType>
          <secDNS:digest>49FD46E6C4B45C55D4AC49FD46E6C4B45C55D4AC</secDNS:digest>
        </secDNS:dsData>
      </secDNS:create>
    </extension>
  </command>
</epp>
```

```
<?xml version='1.0' encoding='UTF-8'?>
<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'>
  <response>
    <result code='1000'>
      <msg lang='en-US'>Command completed successfully</msg>
    </result>
    <resData>
      <domain:creData xmlns:domain='urn:ietf:params:xml:ns:domain-1.0'
xsi:schemaLocation='urn:ietf:params:xml:ns:domain-1.0 domain-1.0.xsd'>
        <domain:name>samplers.org</domain:name>
        <domain:crDate>2011-10-28T13:00:57.0Z</domain:crDate>
        <domain:exDate>2013-10-28T13:00:57.0Z</domain:exDate>
      </domain:creData>
    </resData>
    <trID>
      <clTRID>My73vi00IJM440ZD9pvI</clTRID>
      <svTRID>SRW-158200278</svTRID>
    </trID>
  </response>
</epp>
```

ContactCheck

```
<?xml version='1.0' encoding='UTF-8'?>
<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">
  <command>
    <check>
      <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">
        <contact:id>C100</contact:id>
      </contact:check>
    </check>
  </command>
</epp>
```

```
<?xml version='1.0' encoding='UTF-8'?>
<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'>
  <response>
    <result code='1000'>
      <msg lang='en-US'>Command completed successfully</msg>
    </result>
    <resData>
      <contact:chkData xmlns:contact='urn:ietf:params:xml:ns:contact-1.0'
xsi:schemaLocation='urn:ietf:params:xml:ns:contact-1.0 contact-1.0.xsd'>
        <contact:cd>
          <contact:id avail='0'>C100</contact:id>
        </contact:cd>
      </contact:chkData>
    </resData>
    <trID>
      <svTRID>SRO-1319727044793</svTRID>
    </trID>
  </response>
</epp>
```

HostUpdate

```
<?xml version='1.0' encoding='UTF-8'?>
<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">
  <command>
    <update>
      <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">
        <host:name>ns1.samplename.info</host:name>
        <host:add>
          <host:addr ip="v4">123.123.123.124</host:addr>
        </host:add>
        <host:rem></host:rem>
      </host:update>
    </update>
  </command>
</epp>
```

```
<?xml version='1.0' encoding='UTF-8'?>
<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'>
  <response>
    <result code='1000'>
      <msg lang='en-US'>Command completed successfully</msg>
    </result>
    <trID>
      <svTRID>SRW-152290188</svTRID>
    </trID>
  </response>
</epp>
```