

Below is the XML for a few commands and responses.

Domain info

EPP 1.0 Request

```
<?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>
<info>
<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">
<domain:name hosts="all">example.com</domain:name>
</domain:info>
</info>
<clTRID>ABC-12345</clTRID>
</command>
</epp>
```

EPP 1.0 Response

```
<?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>Command completed successfully</msg>
</result>
<resData>
<domain:infData 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>example.com</domain:name>
<domain:roid>EXAMPLE1-EP</domain:roid>
<domain:status s="ok"/>
<domain:registrar>jd1234</domain:registrar>
<domain:contact type="admin">sh8013</domain:contact>
<domain:contact type="tech">sh8013</domain:contact>
<domain:ns>
<domain:hostObj>ns1.example.com</domain:hostObj>
<domain:hostObj>ns1.example.net</domain:hostObj>
</domain:ns>
<domain:host>ns1.example.com</domain:host>
<domain:host>ns2.example.com</domain:host>
<domain:clID>ClientX</domain:clID>
<domain:crID>ClientY</domain:crID>
<domain:crDate>1999-04-03T22:00:00.0Z</domain:crDate>
<domain:upID>ClientX</domain:upID>
<domain:upDate>1999-12-03T09:00:00.0Z</domain:upDate>
<domain:exDate>2005-04-03T22:00:00.0Z</domain:exDate>
<domain:trDate>2000-04-08T09:00:00.0Z</domain:trDate>
<domain:authInfo>
<domain:pw>2fooBAR</domain:pw>
</domain:authInfo>
</domain:infData>
</resData>
<extension>
<secDNS:infData xmlns:secDNS="urn:ietf:params:xml:ns:secDNS-1.1">
```

```
<secDNS:dsData>
<secDNS:keyTag>12345</secDNS:keyTag>
<secDNS:alg>3</secDNS:alg>
<secDNS:digestType>1</secDNS:digestType>
<secDNS:digest>49FD46E6C4B45C55D4AC</secDNS:digest>
```

(Below are optional)

```
<secDNS:keyData>
<secDNS:flags>257</secDNS:flags>
<secDNS:protocol>3</secDNS:protocol>
<secDNS:alg>1</secDNS:alg>
<secDNS:pubKey>AQPI/////4Q==</secDNS:pubKey>
</secDNS:keyData>
</secDNS:dsData>
</secDNS:infData>
</extension>
<trID>
<clTRID>ABC-12345</clTRID>
<svTRID>54322-XYZ</svTRID>
</trID>
</response>
</epp>
```

Domain Create (IDN)

EPP 1.0 Request

```
<?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--asjeiu3h34jhew.com</domain:name>
<domain:period unit="y">2</domain:period>
<domain:ns>
<domain:hostObj>ns1.example.com</domain:hostObj>
<domain:hostObj>ns1.example.net</domain:hostObj>
</domain:ns>
<domain:registrant>jd1234</domain:registrant>
<domain:contact type="admin">sh8013</domain:contact>
<domain:contact type="tech">sh8013</domain:contact>
<domain:authInfo>
<domain:pw>2fooBAR</domain:pw>
</domain:authInfo>
</domain:create>
</create>
<extension>
<ext:extension xmlns:ext="urn:ietf:params:xml:ns:ext-1.0" xsi:schemaLocation="urn:ietf:params:xml:ns:ext-1.0 ext-1.0.xsd">
<langtag>CHI</langtag>
</ext:extension>
</extension>
<clTRID>ABC-12345</clTRID>
</command>
</epp>
```

EPP 1.0 Response

```
<?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>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--asjeiu3h34jhew.com </domain:name>
<domain:crDate>1999-04-03T22:00:00.0Z</domain:crDate>
<domain:exDate>2001-04-03T22:00:00.0Z</domain:exDate>
</domain:creData>
</resData>
<trID>
<clTRID>ABC-12345</clTRID>
<svTRID>54321-XYZ</svTRID>
</trID>
</response>
</epp>
```

Domain Create (DNSSEC)

EPP 1.0 Request

```
<?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>example.com</domain:name>
<domain:period unit="y">2</domain:period>
<domain:ns>
<domain:hostObj>ns1.example.com</domain:hostObj>
<domain:hostObj>ns1.example.net</domain:hostObj>
</domain:ns>
<domain:registrar>jd1234</domain:registrar>
<domain:contact type="admin">sh8013</domain:contact>
<domain:contact type="tech">sh8013</domain:contact>
<domain:authInfo>
<domain:pw>2fooBAR</domain:pw>
</domain:authInfo>
</domain:create>
</create>
<extension>
<secDNS:create xmlns:secDNS="urn:ietf:params:xml:ns:secDNS-1.1">
<secDNS:maxSigLife>604800</secDNS:maxSigLife>
<secDNS:dsData>
<secDNS:keyTag>12345</secDNS:keyTag>
<secDNS:alg>3</secDNS:alg>
<secDNS:digestType>1</secDNS:digestType>
<secDNS:digest>49FD46E6C4B45C55D4AC</secDNS:digest>
```

(below are optional)

```
<secDNS:keyData>
<secDNS:flags>257</secDNS:flags>
<secDNS:protocol>3</secDNS:protocol>
<secDNS:alg>1</secDNS:alg>
<secDNS:pubKey>AQPJ////4Q==</secDNS:pubKey>
</secDNS:keyData>
</secDNS:dsData>
</secDNS:create>
</extension>
<clTRID>ABC-12345</clTRID>
</command>
</epp>
```

EPP 1.0 Response

```
<?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>Command completed successfully</msg>
</result>
<resData>
<domain:creDat 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>example.com</domain:name>
<domain:crDate>1999-04-03T22:00:00.0Z</domain:crDate>
<domain:exDate>2001-04-03T22:00:00.0Z</domain:exDate>
</domain:creData>
</resData>
<trID>
<clTRID>ABC-12345</clTRID>
<svTRID>54321-XYZ</svTRID>
</trID>
</response>
</epp>
```

Domain Update

EPP 1.0 Request

```
<?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>
<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">
<domain:name>example.com</domain:name>
<domain:add>
<domain:ns>
<domain:hostObj>ns2.example.com</domain:hostObj>
</domain:ns>
<domain:contact type="tech">mak21</domain:contact>
<domain:status s="clientHold" lang="en">Payment overdue.</domain:status>
```

```

</domain:add>
<domain:rem>
<domain:ns>
<domain:hostObj>ns1.example.com</domain:hostObj>
</domain:ns>
<domain:contact type="tech">sh8013</domain:contact>
<domain:status s="clientUpdateProhibited"/>
</domain:rem>
<domain:chg>
<domain:registrar>sh8013</domain:registrar>
<domain:authInfo>
<domain:pw>2BARfoo</domain:pw>
</domain:authInfo>
</domain:chg>
<domain:add>
<domain:status s="clientHold"/>
</domain:add>
</domain:update>
</update>
<extension>
<secDNS:update xmlns:secDNS="urn:ietf:params:xml:ns:secDNS-1.1">
<secDNS:rem>
<secDNS:dsData>
<secDNS:keyTag>12345</secDNS:keyTag>
<secDNS:alg>3</secDNS:alg>
<secDNS:digestType>1</secDNS:digestType>
<secDNS:digest>38EC35D5B3A34B33C99B</secDNS:digest>
</secDNS:dsData>
</secDNS:rem>
<secDNS:add>
<secDNS:dsData>
<secDNS:keyTag>12346</secDNS:keyTag>
<secDNS:alg>3</secDNS:alg>
<secDNS:digestType>1</secDNS:digestType>
<secDNS:digest>38EC35D5B3A34B44C39B</secDNS:digest>

(below are optional)
<secDNS:keyData>
<secDNS:flags>257</secDNS:flags>
<secDNS:protocol>3</secDNS:protocol>
<secDNS:alg>1</secDNS:alg>
<secDNS:pubKey>AQPJ////4Q==</secDNS:pubKey>
</secDNS:keyData>
</secDNS:dsData>
</secDNS:add>
</secDNS:update>
</extension>
<clTRID>ABC-12345</clTRID>
</command>
</epp>

```

EPP 1.0 Response

```

<?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>Command completed successfully</msg>  
</result>  
<trID>  
<clTRID>ABC-12345</clTRID>  
<svTRID>54321-XYZ</svTRID>  
</trID>  
</response>  
</epp>
```

