```xml
<?xml version="1.0" encoding="UTF-8" ?>
<schema targetNamespace="urn:ietf:params:xml:ns:epp-1.0"
  xmlns:epp="urn:ietf:params:xml:ns:epp-1.0"
  xmlns:eppcom="urn:ietf:params:xml:ns:eppcom-1.0"
  xmlns="http://www.w3.org/2001/XMLSchema"
  elementFormDefault="qualified">
  <!--
        Import common element types.


   -->
  <import namespace="urn:ietf:params:xml:ns:eppcom-1.0" />
  <annotation>
    <documentation>Extensible Provisioning Protocol v1.0
      schema.</documentation>
  </annotation>
  <!--
        Every EPP XML instance must begin with this element.


   -->
  <element name="epp" type="epp:eppType" />
  <!--
        An EPP XML instance must contain a greeting, hello, command,
        response, or extension.


   -->
  <complexType name="eppType">
    <choice>
      <element name="greeting" type="epp:greetingType" />
      <element name="hello" />
      <element name="command" type="epp:commandType" />
      <element name="response" type="epp:responseType" />
      <element name="extension" type="epp:extAnyType" />
    </choice>
  </complexType>
  <!--
        A greeting is sent by a server in response to a client connection
        or <hello>.


   -->
  <complexType name="greetingType">
    <sequence>
      <element name="svID" type="epp:sIDType" />
      <element name="svDate" type="dateTime" />
      <element name="svcMenu" type="epp:svcMenuType" />
      <element name="dcp" type="epp:dcpType" />
    </sequence>
  </complexType>
  <!--
        Server IDs are strings with minimum and maximum length
      restrictions.


   -->
  <simpleType name="sIDType">
    <restriction base="normalizedString">
      <minLength value="3" />
      <maxLength value="64" />
    </restriction>
  </simpleType>
```

```xml
- <!--
       A server greeting identifies available object services.

  -->
- <complexType name="svcMenuType">
  - <sequence>
      <element name="version" type="epp:versionType"
        maxOccurs="unbounded" />
      <element name="lang" type="language" maxOccurs="unbounded" />
      <element name="objURI" type="anyURI" maxOccurs="unbounded" />
      <element name="svcExtension" type="epp:extURIType"
        minOccurs="0" />
    </sequence>
  </complexType>
- <!--
       Data Collection Policy types.

  -->
- <complexType name="dcpType">
  - <sequence>
      <element name="access" type="epp:dcpAccessType" />
      <element name="statement" type="epp:dcpStatementType"
        maxOccurs="unbounded" />
      <element name="expiry" type="epp:dcpExpiryType" minOccurs="0" />
    </sequence>
  </complexType>
- <complexType name="dcpAccessType">
  - <choice>
      <element name="all" />
      <element name="none" />
      <element name="null" />
      <element name="other" />
      <element name="personal" />
      <element name="personalAndOther" />
    </choice>
  </complexType>
- <complexType name="dcpStatementType">
  - <sequence>
      <element name="purpose" type="epp:dcpPurposeType" />
      <element name="recipient" type="epp:dcpRecipientType" />
      <element name="retention" type="epp:dcpRetentionType" />
    </sequence>
  </complexType>
- <complexType name="dcpPurposeType">
  - <sequence>
      <element name="admin" minOccurs="0" />
      <element name="contact" minOccurs="0" />
      <element name="other" minOccurs="0" />
      <element name="prov" minOccurs="0" />
    </sequence>
  </complexType>
- <complexType name="dcpRecipientType">
  - <sequence>
      <element name="other" minOccurs="0" />
      <element name="ours" type="epp:dcpOursType" minOccurs="0"
        maxOccurs="unbounded" />
      <element name="public" minOccurs="0" />
```

```xml
          <element name="same" minOccurs="0" />
          <element name="unrelated" minOccurs="0" />
      </sequence>
   </complexType>
 - <complexType name="dcpOursType">
   - <sequence>
         <element name="recDesc" type="epp:dcpRecDescType"
            minOccurs="0" />
      </sequence>
   </complexType>
 - <simpleType name="dcpRecDescType">
   - <restriction base="token">
         <minLength value="1" />
         <maxLength value="255" />
      </restriction>
   </simpleType>
 - <complexType name="dcpRetentionType">
   - <choice>
         <element name="business" />
         <element name="indefinite" />
         <element name="legal" />
         <element name="none" />
         <element name="stated" />
      </choice>
   </complexType>
 - <complexType name="dcpExpiryType">
   - <choice>
         <element name="absolute" type="dateTime" />
         <element name="relative" type="duration" />
      </choice>
   </complexType>
 - <!--
        Extension framework types.

   -->
 - <complexType name="extAnyType">
   - <sequence>
         <any namespace="##other" maxOccurs="unbounded" />
      </sequence>
   </complexType>
 - <complexType name="extURIType">
   - <sequence>
         <element name="extURI" type="anyURI" maxOccurs="unbounded" />
      </sequence>
   </complexType>
 - <!--
        An EPP version number is a dotted pair of decimal numbers.

   -->
 - <simpleType name="versionType">
   - <restriction base="token">
         <pattern value="[1-9]+\.[0-9]+" />
         <enumeration value="1.0" />
      </restriction>
   </simpleType>
 - <!--
        Command types.
```

```
-->
- <complexType name="commandType">
  - <sequence>
    - <choice>
        <element name="check" type="epp:readWriteType" />
        <element name="create" type="epp:readWriteType" />
        <element name="delete" type="epp:readWriteType" />
        <element name="info" type="epp:readWriteType" />
        <element name="login" type="epp:loginType" />
        <element name="logout" />
        <element name="poll" type="epp:pollType" />
        <element name="renew" type="epp:readWriteType" />
        <element name="transfer" type="epp:transferType" />
        <element name="update" type="epp:readWriteType" />
      </choice>
      <element name="extension" type="epp:extAnyType" minOccurs="0" />
      <element name="clTRID" type="epp:trIDStringType" minOccurs="0" />
    </sequence>
  </complexType>
- <!--
      The <login> command.

  -->
- <complexType name="loginType">
  - <sequence>
      <element name="clID" type="eppcom:clIDType" />
      <element name="pw" type="epp:pwType" />
      <element name="newPW" type="epp:pwType" minOccurs="0" />
      <element name="options" type="epp:credsOptionsType" />
      <element name="svcs" type="epp:loginSvcType" />
    </sequence>
  </complexType>
- <complexType name="credsOptionsType">
  - <sequence>
      <element name="version" type="epp:versionType" />
      <element name="lang" type="language" />
    </sequence>
  </complexType>
- <simpleType name="pwType">
  - <restriction base="token">
      <minLength value="6" />
      <maxLength value="16" />
    </restriction>
  </simpleType>
- <complexType name="loginSvcType">
  - <sequence>
      <element name="objURI" type="anyURI" maxOccurs="unbounded" />
      <element name="svcExtension" type="epp:extURIType"
        minOccurs="0" />
    </sequence>
  </complexType>
- <!--
      The <poll> command.

  -->
- <complexType name="pollType">
```

```xml
      <attribute name="op" type="epp:pollOpType" use="required" />
      <attribute name="msgID" type="token" />
   </complexType>
 - <simpleType name="pollOpType">
   - <restriction base="token">
      <enumeration value="ack" />
      <enumeration value="req" />
    </restriction>
   </simpleType>
 - <!--
        The <transfer> command.  This is object-specific, and uses
     attributes
        to identify the requested operation.

   -->
 - <complexType name="transferType">
   - <sequence>
      <any namespace="##other" />
    </sequence>
      <attribute name="op" type="epp:transferOpType" use="required" />
   </complexType>
 - <simpleType name="transferOpType">
   - <restriction base="token">
      <enumeration value="approve" />
      <enumeration value="cancel" />
      <enumeration value="query" />
      <enumeration value="reject" />
      <enumeration value="request" />
    </restriction>
   </simpleType>
 - <!--
        All other object-centric commands.  EPP doesn't specify the syntax
     or
        semantics of object-centric command elements.  The elements MUST be
        described in detail in another schema specific to the object.

   -->
 - <complexType name="readWriteType">
   - <sequence>
      <any namespace="##other" />
    </sequence>
   </complexType>
 - <complexType name="trIDType">
   - <sequence>
      <element name="clTRID" type="epp:trIDStringType" minOccurs="0" />
      <element name="svTRID" type="epp:trIDStringType" />
    </sequence>
   </complexType>
 - <simpleType name="trIDStringType">
   - <restriction base="token">
      <minLength value="3" />
      <maxLength value="64" />
    </restriction>
   </simpleType>
 - <!--
        Response types.

   -->
```

```xml
- <complexType name="responseType">
  - <sequence>
      <element name="result" type="epp:resultType"
        maxOccurs="unbounded" />
      <element name="msgQ" type="epp:msgQType" minOccurs="0" />
      <element name="resData" type="epp:extAnyType" minOccurs="0" />
      <element name="extension" type="epp:extAnyType" minOccurs="0" />
      <element name="trID" type="epp:trIDType" />
    </sequence>
  </complexType>
- <complexType name="resultType">
  - <sequence>
      <element name="msg" type="epp:msgType" />
    - <choice minOccurs="0" maxOccurs="unbounded">
        <element name="value" type="epp:errValueType" />
        <element name="extValue" type="epp:extErrValueType" />
      </choice>
    </sequence>
    <attribute name="code" type="epp:resultCodeType" use="required" />
  </complexType>
- <complexType name="errValueType" mixed="true">
  - <sequence>
      <any namespace="##any" processContents="skip" />
    </sequence>
    <anyAttribute namespace="##any" processContents="skip" />
  </complexType>
- <complexType name="extErrValueType">
  - <sequence>
      <element name="value" type="epp:errValueType" />
      <element name="reason" type="epp:msgType" />
    </sequence>
  </complexType>
- <complexType name="msgQType">
  - <sequence>
      <element name="qDate" type="dateTime" minOccurs="0" />
      <element name="msg" type="epp:mixedMsgType" minOccurs="0" />
    </sequence>
    <attribute name="count" type="unsignedLong" use="required" />
    <attribute name="id" type="eppcom:minTokenType" use="required" />
  </complexType>
- <complexType name="mixedMsgType" mixed="true">
  - <sequence>
      <any processContents="skip" minOccurs="0" maxOccurs="unbounded" />
    </sequence>
    <attribute name="lang" type="language" default="en" />
  </complexType>
- <!--
       Human-readable text may be expressed in languages other than
     English.

  -->
- <complexType name="msgType">
  - <simpleContent>
    - <extension base="normalizedString">
        <attribute name="lang" type="language" default="en" />
      </extension>
    </simpleContent>
```

```xml
      </complexType>
-    <!--
         EPP result codes.

      -->
-    <simpleType name="resultCodeType">
-       <restriction base="unsignedShort">
           <enumeration value="1000" />
           <enumeration value="1001" />
           <enumeration value="1300" />
           <enumeration value="1301" />
           <enumeration value="1500" />
           <enumeration value="2000" />
           <enumeration value="2001" />
           <enumeration value="2002" />
           <enumeration value="2003" />
           <enumeration value="2004" />
           <enumeration value="2005" />
           <enumeration value="2100" />
           <enumeration value="2101" />
           <enumeration value="2102" />
           <enumeration value="2103" />
           <enumeration value="2104" />
           <enumeration value="2105" />
           <enumeration value="2106" />
           <enumeration value="2200" />
           <enumeration value="2201" />
           <enumeration value="2202" />
           <enumeration value="2300" />
           <enumeration value="2301" />
           <enumeration value="2302" />
           <enumeration value="2303" />
           <enumeration value="2304" />
           <enumeration value="2305" />
           <enumeration value="2306" />
           <enumeration value="2307" />
           <enumeration value="2308" />
           <enumeration value="2400" />
           <enumeration value="2500" />
           <enumeration value="2501" />
           <enumeration value="2502" />
       </restriction>
    </simpleType>
-    <!--
         End of schema.

      -->
</schema>
```