TLD	Year EPP Support Commenced
.name	2002
.tv / .cc	2004
.com / .net	2005
.jobs	2006

Figure 25-1: EPP Implementations. *Verisign has repeatedly proven its ability to successfully implement EPP for both small and large registries.*

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

<schema targetNamespace="http://www.Verisign.com/epp/idnLang-1.0"
  xmlns:idnLang="http://www.Verisign.com/epp/idnLang-1.0"
  xmlns="http://www.w3.org/2001/XMLSchema"
  elementFormDefault="qualified">

<annotation>
  <documentation>
    Extensible Provisioning Protocol v1.0 domain name
    extension schema for IDN Lang Tag.
  </documentation>
</annotation>

<!--
Child elements found in EPP commands.
-->
  <element name="tag" type="language"/>

  <!--
  End of schema.
  -->
</schema>
```

Figure 25-2: XML templates/schema for idnLang-1.0

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

<schema targetNamespace="http://www.Verisign.com/epp/rgp-poll-1.0"
  xmlns:rgp-poll="http://www.Verisign.com/epp/rgp-poll-1.0"
  xmlns:eppcom="urn:ietf:params:xml:ns:eppcom-1.0"
  xmlns:rgp="urn:ietf:params:xml:ns:rgp-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"
  schemaLocation="eppcom-1.0.xsd"/>
<import namespace="urn:ietf:params:xml:ns:rgp-1.0"
  schemaLocation="rgp-1.0.xsd"/>

<annotation>
  <documentation>
    Extensible Provisioning Protocol v1.0
    Verisign poll notification specification for registry grace period
    poll notifications.
```

```
    </documentation>
  </annotation>

<!--
Child elements found in EPP commands.
-->
<element name="pollData" type="rgp-poll:pollDataType"/>

<!--
Child elements of the <notifyData> element for the
redemption grace period.
-->
<complexType name="pollDataType">
  <sequence>
    <element name="name" type="eppcom:labelType"/>
    <element name="rgpStatus" type="rgp:statusType"/>
    <element name="reqDate" type="dateTime"/>
    <element name="reportDueDate" type="dateTime"/>
  </sequence>
</complexType>
<
!--
End of schema.
-->
</schema>
```

Figure 25-3: XML templates/schema for rgp-poll-1.0

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

<schema targetNamespace="http://www.Verisign.com/epp/whoisInf-1.0"
  xmlns:whoisInf="http://www.Verisign.com/epp/whoisInf-1.0"
  xmlns:eppcom="urn:ietf:params:xml:ns:eppcom-1.0"
  xmlns="http://www.w3.org/2001/XMLSchema"
  elementFormDefault="qualified">

<import namespace="urn:ietf:params:xml:ns:eppcom-1.0"
  schemaLocation="eppcom-1.0.xsd"/>

<annotation>
  <documentation>
    Extensible Provisioning Protocol v1.0
    extension schema for Whois Info
  </documentation>
</annotation>

<!--
Possible Whois Info extension root elements.
-->
<element name="whoisInf" type="whoisInf:whoisInfType"/>
<element name="whoisInfData" type="whoisInf:whoisInfDataType"/>

<!--
Child elements for the <whoisInf> extension which
is used as an extension to an info command.
-->
<complexType name="whoisInfType">
  <sequence>
    <element name="flag" type="boolean"/>
  </sequence>
</complexType>

<!--
Child elements for the <whoisInfData> extension which
```

```
is used as an extension to the info response.
-->
<complexType name="whoisInfDataType">
  <sequence>
  <element name="registrar" type="string"/>
  <element name="whoisServer" type="eppcom:labelType"
    minOccurs="0"/>
  <element name="url" type="token" minOccurs="0"/>
  <element name="irisServer" type="eppcom:labelType"
    minOccurs="0"/>
  </sequence>
  </complexType>

</schema>
```

Figure 25-4: XML templates/schema for whoisInf-1.0

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

   <schema targetNamespace="http://www.Verisign.com/epp/sync-1.0"
           xmlns:sync="http://www.Verisign.com/epp/sync-1.0"
           xmlns="http://www.w3.org/2001/XMLSchema"
           elementFormDefault="qualified">

    <annotation>
      <documentation>
        Extensible Provisioning Protocol v1.0 domain name
        extension schema for expiration date synchronization.
      </documentation>
    </annotation>

  <!--
  Child elements found in EPP commands.
  -->
    <element name="update" type="sync:updateType"/>

  <!--
  Child elements of the <update> command.
  -->
    <complexType name="updateType">
      <sequence>
        <element name="expMonthDay" type="gMonthDay"/>
      </sequence>
    </complexType>

  <!--
  End of schema.
  -->
    </schema>
```

Figure 25-5: XML templates/schema for sync-1.0 (consoliDate)

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

<schema targetNamespace="http://www.Verisign-grs.com/epp/namestoreExt-1.1"
  xmlns="http://www.w3.org/2001/XMLSchema"
  xmlns:namestoreExt="http://www.Verisign-grs.com/epp/namestoreExt-1.1"
  elementFormDefault="qualified">
```

```xml
<annotation>
  <documentation>
    Extensible Provisioning Protocol v1.0 Namestore extension schema
    for destination registry routing.
  </documentation>
</annotation>

<!-- General Data types. -->
<simpleType name="subProductType">
  <restriction base="token">
    <minLength value="1"/>
    <maxLength value="64"/>
  </restriction>
</simpleType>

<complexType name="extAnyType">
  <sequence>
    <any namespace="##other" maxOccurs="unbounded"/>
  </sequence>
</complexType>

<!-- Child elements found in EPP commands and responses. -->
<element name="namestoreExt" type="namestoreExt:namestoreExtType"/>

<!-- Child elements of the <product> command. -->
<complexType name="namestoreExtType">
  <sequence>
    <element name="subProduct"
      type="namestoreExt:subProductType"/>
  </sequence>
</complexType>

<!-- Child response elements. -->
<element name="nsExtErrData" type="namestoreExt:nsExtErrDataType"/>

<!-- <prdErrData> error response elements. -->
<complexType name="nsExtErrDataType">
  <sequence>
    <element name="msg" type="namestoreExt:msgType"/>
  </sequence>
  </complexType>

<!-- <prdErrData> <msg> element. -->
<complexType name="msgType">
  <simpleContent>
    <extension base="normalizedString">
      <attribute name="code"
        type="namestoreExt:prdErrCodeType" use="required"/>
      <attribute name="lang" type="language" default="en"/>
    </extension>
  </simpleContent>
</complexType>

<!-- <prdErrData> error response codes. -->
<simpleType name="prdErrCodeType">
  <restriction base="unsignedShort">
    <enumeration value="1"/>
  </restriction>
</simpleType>

<!-- End of schema. -->
</schema>
```

Figure 25-6: XML templates/schema for namestoreExt-1.1

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

<schema targetNamespace="http://www.Verisign.com/epp/lowbalance-poll-1.0"
  xmlns:lowbalance-poll="http://www.Verisign.com/epp/lowbalance-poll-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"
  schemaLocation="eppcom-1.0.xsd"/>

<annotation>
  <documentation>
    Extensible Provisioning Protocol v1.0
    Verisign poll notification specification for low balance notifications.
  </documentation>
</annotation>

<!--Child elements found in EPP commands.-->
<element name="pollData" type="lowbalance-poll:pollDataType"/>

<!--Child elements of the <notifyData> element for the low balance.-->
<complexType name="pollDataType">
  <sequence>
    <element name="registrarName" type="eppcom:labelType"/>
    <element name="creditLimit" type="normalizedString"/>
    <element name="creditThreshold"
      type="lowbalance-poll:thresholdType"/>
    <element name="availableCredit" type="normalizedString"/>
  </sequence>
</complexType>

<complexType name="thresholdType">
  <simpleContent>
    <extension base="normalizedString">
      <attribute name="type"
        type="lowbalance-poll:thresholdValueType"
        use="required"/>
    </extension>
  </simpleContent>
</complexType>

<simpleType name="thresholdValueType">
  <restriction base="token">
    <enumeration value="FIXED"/>
    <enumeration value="PERCENT"/>
  </restriction>
</simpleType>

<!-- End of schema.-->
</schema>
```

Figure 25-7: XML templates/schema for namestoreExt-1.1