

This XML file does not appear to have any style information associated with it. The document tree is shown below.

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<!--
Schema for XML Signatures
  http://www.w3.org/2000/09/xmldsig#
  $Revision: 1.1 $ on $Date: 2002/02/08 20:32:26 $ by $Author: reagle $

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  [1] http://www.w3.org/Consortium/Legal/copyright-software-19980720
  [2] http://www.w3.org/Consortium/Legal/IPR-FAQ-20000620.html#DTD
-->
<schema xmlns="http://www.w3.org/2001/XMLSchema"
xmlns:ds="http://www.w3.org/2000/09/xmldsig#"
targetNamespace="http://www.w3.org/2000/09/xmldsig#" version="0.1"
elementFormDefault="qualified">
  <!-- Basic Types Defined for Signatures -->
  <simpleType name="CryptoBinary">
    <restriction base="base64Binary"></restriction>
  </simpleType>
  <!-- Start Signature -->
  <element name="Signature" type="ds:SignatureType"/>
  <complexType name="SignatureType">
    <sequence>
      <element ref="ds:SignedInfo"/>
      <element ref="ds:SignatureValue"/>
      <element ref="ds:KeyInfo" minOccurs="0"/>
      <element ref="ds:Object" minOccurs="0" maxOccurs="unbounded"/>
    </sequence>
    <attribute name="Id" type="ID" use="optional"/>
  </complexType>
  <element name="SignatureValue" type="ds:SignatureValueType"/>
  <complexType name="SignatureValueType">
    <simpleContent>
      <extension base="base64Binary">
        <attribute name="Id" type="ID" use="optional"/>
      </extension>
    </simpleContent>
  </complexType>
  <!-- Start SignedInfo -->
  <element name="SignedInfo" type="ds:SignedInfoType"/>
  <complexType name="SignedInfoType">
    <sequence>
      <element ref="ds:CanonicalizationMethod"/>
      <element ref="ds:SignatureMethod"/>
      <element ref="ds:Reference" maxOccurs="unbounded"/>
    </sequence>
    <attribute name="Id" type="ID" use="optional"/>
  </complexType>
  <element name="CanonicalizationMethod" type="ds:CanonicalizationMethodType"/>
  <complexType name="CanonicalizationMethodType" mixed="true">
    <sequence>
      <any namespace="##any" minOccurs="0" maxOccurs="unbounded"/>
      <!-- (0,unbounded) elements from (1,1) namespace -->
    </sequence>
    <attribute name="Algorithm" type="anyURI" use="required"/>
  </complexType>

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</complexType>
<element name="SignatureMethod" type="ds:SignatureMethodType"/>
<complexType name="SignatureMethodType" mixed="true">
  <sequence>
    <element name="HMACOutputLength" minOccurs="0" type="ds:HMACOutputLengthType"/>
    <any namespace="##other" minOccurs="0" maxOccurs="unbounded"/>
    <!--
      (0,unbounded) elements from (1,1) external namespace
    -->
  </sequence>
  <attribute name="Algorithm" type="anyURI" use="required"/>
</complexType>
<!-- Start Reference -->
<element name="Reference" type="ds:ReferenceType"/>
<complexType name="ReferenceType">
  <sequence>
    <element ref="ds:Transforms" minOccurs="0"/>
    <element ref="ds:DigestMethod"/>
    <element ref="ds:DigestValue"/>
  </sequence>
  <attribute name="Id" type="ID" use="optional"/>
  <attribute name="URI" type="anyURI" use="optional"/>
  <attribute name="Type" type="anyURI" use="optional"/>
</complexType>
<element name="Transforms" type="ds:TransformsType"/>
<complexType name="TransformsType">
  <sequence>
    <element ref="ds:Transform" maxOccurs="unbounded"/>
  </sequence>
</complexType>
<element name="Transform" type="ds:TransformType"/>
<complexType name="TransformType" mixed="true">
  <choice minOccurs="0" maxOccurs="unbounded">
    <any namespace="##other" processContents="lax"/>
    <!-- (1,1) elements from (0,unbounded) namespaces -->
    <element name="XPath" type="string"/>
  </choice>
  <attribute name="Algorithm" type="anyURI" use="required"/>
</complexType>
<!-- End Reference -->
<element name="DigestMethod" type="ds:DigestMethodType"/>
<complexType name="DigestMethodType" mixed="true">
  <sequence>
    <any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>
  </sequence>
  <attribute name="Algorithm" type="anyURI" use="required"/>
</complexType>
<element name="DigestValue" type="ds:DigestValueType"/>
<simpleType name="DigestValueType">
  <restriction base="base64Binary"/>
</simpleType>
<!-- End SignedInfo -->
<!-- Start KeyInfo -->
<element name="KeyInfo" type="ds:KeyInfoType"/>
<complexType name="KeyInfoType" mixed="true">
  <choice maxOccurs="unbounded">
    <element ref="ds:KeyName"/>
    <element ref="ds:KeyValue"/>
    <element ref="ds:RetrievalMethod"/>
    <element ref="ds:X509Data"/>
    <element ref="ds:PGPData"/>
    <element ref="ds:SPKIData"/>
    <element ref="ds:MgmtData"/>
    <any processContents="lax" namespace="##other"/>
    <!-- (1,1) elements from (0,unbounded) namespaces -->
  </choice>

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    </choice>
    <attribute name="Id" type="ID" use="optional"/>
</complexType>
<element name="KeyName" type="string"/>
<element name="MgmtData" type="string"/>
<element name="KeyValue" type="ds:KeyValue"/>
<complexType name="KeyValue" mixed="true">
    <choice>
        <element ref="ds:DSAKeyValue"/>
        <element ref="ds:RSAKeyValue"/>
        <any namespace="##other" processContents="lax"/>
    </choice>
</complexType>
<element name="RetrievalMethod" type="ds:RetrievalMethodType"/>
<complexType name="RetrievalMethodType">
    <sequence>
        <element ref="ds:Transforms" minOccurs="0"/>
    </sequence>
    <attribute name="URI" type="anyURI"/>
    <attribute name="Type" type="anyURI" use="optional"/>
</complexType>
<!-- Start X509Data -->
<element name="X509Data" type="ds:X509DataType"/>
<complexType name="X509DataType">
    <sequence maxOccurs="unbounded">
        <choice>
            <element name="X509IssuerSerial" type="ds:X509IssuerSerialType"/>
            <element name="X509SKI" type="base64Binary"/>
            <element name="X509SubjectName" type="string"/>
            <element name="X509Certificate" type="base64Binary"/>
            <element name="X509CRL" type="base64Binary"/>
            <any namespace="##other" processContents="lax"/>
        </choice>
    </sequence>
</complexType>
<complexType name="X509IssuerSerialType">
    <sequence>
        <element name="X509IssuerName" type="string"/>
        <element name="X509SerialNumber" type="integer"/>
    </sequence>
</complexType>
<!-- End X509Data -->
<!-- Begin PGPDData -->
<element name="PGPDData" type="ds:PGPDDataType"/>
<complexType name="PGPDDataType">
    <choice>
        <sequence>
            <element name="PGPKeyID" type="base64Binary"/>
            <element name="PGPKeyPacket" type="base64Binary" minOccurs="0"/>
            <any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>
        </sequence>
        <sequence>
            <element name="PGPKeyPacket" type="base64Binary"/>
            <any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>
        </sequence>
    </choice>
</complexType>
<!-- End PGPDData -->
<!-- Begin SPKIDData -->
<element name="SPKIDData" type="ds:SPKIDDataType"/>
<complexType name="SPKIDDataType">
    <sequence maxOccurs="unbounded">
        <element name="SPKISexp" type="base64Binary"/>
    </sequence>
</complexType>

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<any namespace="##other" processContents="lax" minOccurs="0"/>
</sequence>
</complexType>
<!-- End SPKIData -->
<!-- End KeyInfo -->
<!-- Start Object (Manifest, SignatureProperty) -->
<element name="Object" type="ds:ObjectType"/>
<complexType name="ObjectType" mixed="true">
  <sequence minOccurs="0" maxOccurs="unbounded">
    <any namespace="##any" processContents="lax"/>
  </sequence>
  <attribute name="Id" type="ID" use="optional"/>
  <attribute name="MimeType" type="string" use="optional"/>
  <!-- add a grep facet -->
  <attribute name="Encoding" type="anyURI" use="optional"/>
</complexType>
<element name="Manifest" type="ds:ManifestType"/>
<complexType name="ManifestType">
  <sequence>
    <element ref="ds:Reference" maxOccurs="unbounded"/>
  </sequence>
  <attribute name="Id" type="ID" use="optional"/>
</complexType>
<element name="SignatureProperties" type="ds:SignaturePropertiesType"/>
<complexType name="SignaturePropertiesType">
  <sequence>
    <element ref="ds:SignatureProperty" maxOccurs="unbounded"/>
  </sequence>
  <attribute name="Id" type="ID" use="optional"/>
</complexType>
<element name="SignatureProperty" type="ds:SignaturePropertyType"/>
<complexType name="SignaturePropertyType" mixed="true">
  <choice maxOccurs="unbounded">
    <any namespace="##other" processContents="lax"/>
    <!-- (1,1) elements from (1,unbounded) namespaces -->
  </choice>
  <attribute name="Target" type="anyURI" use="required"/>
  <attribute name="Id" type="ID" use="optional"/>
</complexType>
<!-- End Object (Manifest, SignatureProperty) -->
<!-- Start Algorithm Parameters -->
<simpleType name="HMACOutputLengthType">
  <restriction base="integer"/>
</simpleType>
<!-- Start KeyValue Element-types -->
<element name="DSAKeyValue" type="ds:DSAKeyValueType"/>
<complexType name="DSAKeyValueType">
  <sequence>
    <sequence minOccurs="0">
      <element name="P" type="ds:CryptoBinary"/>
      <element name="Q" type="ds:CryptoBinary"/>
    </sequence>
    <element name="G" type="ds:CryptoBinary" minOccurs="0"/>
    <element name="Y" type="ds:CryptoBinary"/>
    <element name="J" type="ds:CryptoBinary" minOccurs="0"/>
    <sequence minOccurs="0">
      <element name="Seed" type="ds:CryptoBinary"/>
      <element name="PgenCounter" type="ds:CryptoBinary"/>
    </sequence>
  </sequence>
</complexType>
<element name="RSAKeyValue" type="ds:RSAKeyValueType"/>
<complexType name="RSAKeyValueType">
  <sequence>
    <element name="Modulus" type="ds:CryptoBinary"/>
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    <element name="Exponent" type="ds:CryptoBinary"/>
  </sequence>
</complexType>
<!-- End KeyValue Element-types -->
<!-- End Signature -->
</schema>
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