



CHAPTER 30

Cisco WSDL

Cisco WSDL

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<?xml version="1.0" encoding="utf-8"?>
<wsdl:definitions xmlns:http="http://schemas.xmlsoap.org/wsdl/http/"
  xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/"
  xmlns:s="http://www.w3.org/2001/XMLSchema"
  xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/"
  xmlns:tns="http://cisco.com/CiscoQuery"
  xmlns:tm="http://microsoft.com/wsdl/mime/textMatching/"
  xmlns:mime="http://schemas.xmlsoap.org/wsdl/mime/"
  targetNamespace="http://cisco.com/CiscoQuery"
  xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/">

  <wsdl:types>
    <s:schema elementFormDefault="qualified"
      targetNamespace="http://cisco.com/CiscoQuery">

      <s:complexType name="ArrayOfString">
        <s:sequence>
          <s:element minOccurs="0" maxOccurs="unbounded" name="string" nillable="true"
            type="s:string" />
        </s:sequence>
      </s:complexType>

      <s:element name="QuerySubscriberIn">
        <s:complexType>
          <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="subscriberId" type="s:string"/>
            <s:element minOccurs="0" maxOccurs="1" name="mappings"
              type="tns:ArrayOfString"/>
            <s:element minOccurs="0" maxOccurs="1" name="keys" type="tns:ArrayOfString"/>
            <s:element minOccurs="0" maxOccurs="1" name="values"
              type="tns:ArrayOfString"/>
          </s:sequence>
        </s:complexType>
      </s:element>

      <s:element name="QuerySubscriberOut">
        <s:complexType>
          <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="subscriberId" type="s:string"/>
            <s:element minOccurs="0" maxOccurs="1" name="mappings"
              type="tns:ArrayOfString"/>
            <s:element minOccurs="0" maxOccurs="1" name="propertiesKeys"
              type="tns:ArrayOfString"/>
          </s:sequence>
        </s:complexType>
      </s:element>
    </s:schema>
  </wsdl:types>
</wsdl:definitions>
```

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        <s:element minOccurs="0" maxOccurs="1" name="propertiesValues"
type="tns:ArrayOfString"/>
        <s:element minOccurs="0" maxOccurs="1" name="keys" type="tns:ArrayOfString"/>
        <s:element minOccurs="0" maxOccurs="1" name="values"
type="tns:ArrayOfString"/>
        </s:sequence>
    </s:complexType>
</s:element>

</s:schema>
</wsdl:types>

<wsdl:message name="QuerySubscriberSoapIn">
    <wsdl:part name="parameters" element="tns:QuerySubscriberIn" />
</wsdl:message>
<wsdl:message name="QuerySubscriberSoapOut">
    <wsdl:part name="parameters" element="tns:QuerySubscriberOut" />
</wsdl:message>

<wsdl:portType name="QueryServiceSoap">
    <wsdl:operation name="QuerySubscriber">
        <wsdl:input message="tns:QuerySubscriberSoapIn" />
        <wsdl:output message="tns:QuerySubscriberSoapOut" />
    </wsdl:operation>
</wsdl:portType>

<wsdl:binding name="QueryServiceSoap" type="tns:QueryServiceSoap">
    <soap:binding transport="http://schemas.xmlsoap.org/soap/http" style="document" />

    <wsdl:operation name="QuerySubscriber">
        <soap:operation soapAction="http://cisco.com/CiscoQuery/QuerySubscriber"
style="document" />
        <wsdl:input>
            <soap:body use="literal" />
        </wsdl:input>
        <wsdl:output>
            <soap:body use="literal" />
        </wsdl:output>
    </wsdl:operation>
</wsdl:binding>

<wsdl:service name="QueryService">
    <documentation xmlns="http://schemas.xmlsoap.org/wsdl/">Queries subscribers
data</documentation>
    <wsdl:port name="QueryServiceSoap" binding="tns:QueryServiceSoap">
        <soap:address location="http://localhost:8080/axis/services/QueryServiceSoap" />
    </wsdl:port>
</wsdl:service>
</wsdl:definitions>

```