

BrokerWSDL

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```
<?xml version="1.0" encoding="UTF-8"?>
<wsdl:definitions targetNamespace="urn:service.broker.services.ncsa"
  xmlns:impl="urn:service.broker.services.ncsa"
  xmlns:intf="urn:service.broker.services.ncsa"
  xmlns:apachesoap="http://xml.apache.org/xml-soap"
  xmlns:wsdlsoap="http://schemas.xmlsoap.org/wsdl/soap/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:tns1="types.service.broker.services.ncsa"
  xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/">
<!--WSDL created by Apache Axis version: 1.2.1
Built on Jun 14, 2005 (09:15:57 EDT)-->
  <wsdl:types>
    <schema xmlns="http://www.w3.org/2001/XMLSchema" targetNamespace="urn:service.broker.services.ncsa"
      elementFormDefault="qualified">
      <import namespace="types.service.broker.services.ncsa"/>
      <element name="updateNodeStatus">
        <complexType>
          <sequence>
            <element name="in0" type="xsd:int"/>
            <element name="in1" type="xsd:string"/>
            <element name="in2" type="tns1:Property" maxOccurs="unbounded"/>
          </sequence>
        </complexType>
      </element>
      <element name="updateNodeStatusResponse">
        <complexType/>
      </element>
      <element name="getServiceState">
        <complexType/>
      </element>
      <element name="getServiceStateResponse">
        <complexType>
          <sequence>
            <element name="getServiceStateReturn" type="impl:AggregateSummary"/>
          </sequence>
        </complexType>
      </element>
      <complexType name="AggregateSummary">
        <sequence>
          <element name="activeNodes" type="xsd:int"/>
          <element name="attemptedNodes" type="xsd:int"/>
          <element name="cancelledNodes" type="xsd:int"/>
          <element name="cancelledWorkflows" type="xsd:int"/>
          <element name="deadNodes" type="xsd:int"/>
          <element name="doneNodes" type="xsd:int"/>
          <element name="doneWorkflows" type="xsd:int"/>
          <element name="failedNodes" type="xsd:int"/>
          <element name="failedWorkflows" type="xsd:int"/>
          <element name="pendingNodes" type="xsd:int"/>
          <element name="queuedNodes" type="xsd:int"/>
          <element name="readyNodes" type="xsd:int"/>
          <element name="submittedNodes" type="xsd:int"/>
          <element name="submittedWorkflows" type="xsd:int"/>
          <element name="totalNodes" type="xsd:int"/>
          <element name="totalWorkflows" type="xsd:int"/>
          <element name="unsubmittedNodes" type="xsd:int"/>
          <element name="unsubmittedWorkflows" type="xsd:int"/>
        </sequence>
      </complexType>
      <element name="getStateForUser">
        <complexType>
          <sequence>
            <element name="in0" type="xsd:string"/>
          </sequence>
        </complexType>
      </element>
    </schema>
  </wsdl:types>
</wsdl:definitions>
```

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    </complexType>
</element>
<element name="getStateForUserResponse">
    <complexType>
        <sequence>
            <element name="getStateForUserReturn" type="impl:AggregateSummary"/>
        </sequence>
    </complexType>
</element>
<element name="getStatusInfoForId">
    <complexType>
        <sequence>
            <element name="in0" type="xsd:string"/>
        </sequence>
    </complexType>
</element>
<element name="getStatusInfoForIdResponse">
    <complexType>
        <sequence>
            <element name="getStatusInfoForIdReturn" type="impl:StatusInfo"/>
        </sequence>
    </complexType>
</element>
<complexType name="ArrayOfStatusInfo">
    <sequence>
        <element name="item" type="impl:StatusInfo" minOccurs="0" maxOccurs="unbounded"/>
    </sequence>
</complexType>
<complexType name="StatusInfo">
    <sequence>
        <element name="children" nillable="true" type="impl:ArrayOfStatusInfo"/>
        <element name="globalId" nillable="true" type="xsd:string"/>
        <element name="key" nillable="true" type="xsd:int"/>
        <element name="status" nillable="true" type="xsd:string"/>
        <element name="timestamp" nillable="true" type="xsd:long"/>
        <element name="type" nillable="true" type="xsd:string"/>
        <element name="user" nillable="true" type="xsd:string"/>
    </sequence>
</complexType>
<element name="getStatusInfo">
    <complexType>
        <sequence>
            <element name="in0" type="xsd:int"/>
        </sequence>
    </complexType>
</element>
<element name="getStatusInfoResponse">
    <complexType>
        <sequence>
            <element name="getStatusInfoReturn" type="impl:StatusInfo" maxOccurs="unbounded"/>
        </sequence>
    </complexType>
</element>
<element name="getStatusInfoForUser">
    <complexType>
        <sequence>
            <element name="in0" type="xsd:string"/>
            <element name="in1" type="xsd:int"/>
        </sequence>
    </complexType>
</element>
<element name="getStatusInfoForUserResponse">
    <complexType>
        <sequence>
            <element name="getStatusInfoForUserReturn" type="impl:StatusInfo" maxOccurs="unbounded"/>
        </sequence>
    </complexType>
</element>
<element name="archiveWorkflowsTo">
    <complexType>
        <sequence>

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<element name="in0" type="xsd:string"/>
<element name="in1" type="xsd:string"/>
</sequence>
</complexType>
</element>
<element name="archiveWorkflowsToResponse">
  <complexType/>
</element>
<element name="getDescriptorAsXml">
  <complexType>
    <sequence>
      <element name="in0" type="xsd:int"/>
    </sequence>
  </complexType>
</element>
<element name="getDescriptorAsXmlResponse">
  <complexType>
    <sequence>
      <element name="getDescriptorAsXmlReturn" type="xsd:string"/>
    </sequence>
  </complexType>
</element>
<element name="getWorkflowAsXml">
  <complexType>
    <sequence>
      <element name="in0" type="xsd:int"/>
    </sequence>
  </complexType>
</element>
<element name="getWorkflowAsXmlResponse">
  <complexType>
    <sequence>
      <element name="getWorkflowAsXmlReturn" type="xsd:string"/>
    </sequence>
  </complexType>
</element>
<element name="getNodeAsXml">
  <complexType>
    <sequence>
      <element name="in0" type="xsd:int"/>
    </sequence>
  </complexType>
</element>
<element name="getNodeAsXmlResponse">
  <complexType>
    <sequence>
      <element name="getNodeAsXmlReturn" type="xsd:string"/>
    </sequence>
  </complexType>
</element>
<element name="deleteAllCompleted">
  <complexType/>
</element>
<element name="deleteAllCompletedResponse">
  <complexType/>
</element>
<element name="deleteAllBefore">
  <complexType>
    <sequence>
      <element name="in0" type="xsd:long"/>
    </sequence>
  </complexType>
</element>
<element name="deleteAllBeforeResponse">
  <complexType/>
</element>
<element name="deleteAllForUser">
  <complexType>
    <sequence>
      <element name="in0" type="xsd:string"/>
    </sequence>
  </complexType>
</element>
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    </complexType>
  </element>
  <element name="deleteAllForUserResponse">
    <complexType/>
  </element>
  <element name="delete">
    <complexType>
      <sequence>
        <element name="in0" type="xsd:string"/>
      </sequence>
    </complexType>
  </element>
  <element name="deleteResponse">
    <complexType/>
  </element>
  <element name="getUserInfo">
    <complexType/>
  </element>
  <element name="getUserInfoResponse">
    <complexType>
      <sequence>
        <element name="getUserInfoReturn" type="impl:UserSubmissions" maxOccurs="unbounded"/>
      </sequence>
    </complexType>
  </element>
  <complexType name="UserSubmissions">
    <sequence>
      <element name="firstSubmission" nillable="true" type="xsd:long"/>
      <element name="lastSubmission" nillable="true" type="xsd:long"/>
      <element name="userName" nillable="true" type="xsd:string"/>
    </sequence>
  </complexType>
  <element name="cancel">
    <complexType>
      <sequence>
        <element name="in0" type="xsd:string"/>
      </sequence>
    </complexType>
  </element>
  <element name="cancelResponse">
    <complexType/>
  </element>
  <element name="restart">
    <complexType>
      <sequence>
        <element name="in0" type="xsd:string"/>
      </sequence>
    </complexType>
  </element>
  <element name="restartResponse">
    <complexType/>
  </element>
  <element name="submit">
    <complexType>
      <sequence>
        <element name="in0" type="impl:BrokerSubmission"/>
      </sequence>
    </complexType>
  </element>
  <complexType name="BrokerSubmission">
    <sequence>
      <element name="eventLevel" nillable="true" type="xsd:string"/>
      <element name="experimentId" nillable="true" type="xsd:string"/>
      <element name="id" nillable="true" type="xsd:int"/>
      <element name="priority" nillable="true" type="xsd:int"/>
      <element name="publishMetadataTo" nillable="true" type="xsd:string"/>
      <element name="timeSubmitted" nillable="true" type="xsd:long"/>
      <element name="user" nillable="true" type="xsd:string"/>
      <element name="workflowContent" nillable="true" type="xsd:string"/>
      <element name="workflowId" nillable="true" type="xsd:string"/>
      <element name="workflowUrl" nillable="true" type="xsd:string"/>
    </sequence>
  </complexType>

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    </sequence>
  </complexType>
  <element name="submitResponse">
    <complexType>
      <sequence>
        <element name="submitReturn" type="impl:SubmissionHandle"/>
      </sequence>
    </complexType>
  </element>
  <complexType name="SubmissionHandle">
    <sequence>
      <element name="error" nillable="true" type="xsd:string"/>
      <element name="serviceUrl" nillable="true" type="xsd:string"/>
      <element name="submitTime" nillable="true" type="xsd:string"/>
      <element name="workflowId" nillable="true" type="xsd:string"/>
    </sequence>
  </complexType>
</schema>
<schema xmlns="http://www.w3.org/2001/XMLSchema" targetNamespace="types.service.broker.services.ncsa"
  elementFormDefault="qualified">
  <import namespace="urn:service.broker.services.ncsa"/>
  <complexType name="Property">
    <sequence>
      <element name="category" nillable="true" type="xsd:string"/>
      <element name="id" nillable="true" type="xsd:int"/>
      <element name="name" nillable="true" type="xsd:string"/>
      <element name="type" nillable="true" type="xsd:string"/>
      <element name="value" nillable="true" type="xsd:string"/>
    </sequence>
  </complexType>
</schema>
</wsdl:types>
  <wsdl:message name="cancelRequest">
    <wsdl:part name="parameters" element="impl:cancel"/>
  </wsdl:message>
  <wsdl:message name="getWorkflowAsXmlResponse">
    <wsdl:part name="parameters" element="impl:getWorkflowAsXmlResponse"/>
  </wsdl:message>
  <wsdl:message name="deleteAllCompletedRequest">
    <wsdl:part name="parameters" element="impl:deleteAllCompleted"/>
  </wsdl:message>
  <wsdl:message name="submitResponse">
    <wsdl:part name="parameters" element="impl:submitResponse"/>
  </wsdl:message>
  <wsdl:message name="getUserInfoRequest">
    <wsdl:part name="parameters" element="impl:getUserInfo"/>
  </wsdl:message>
  <wsdl:message name="deleteRequest">
    <wsdl:part name="parameters" element="impl:delete"/>
  </wsdl:message>
  <wsdl:message name="getStatusInfoResponse">
    <wsdl:part name="parameters" element="impl:getStatusInfoResponse"/>
  </wsdl:message>
  <wsdl:message name="getWorkflowAsXmlRequest">
    <wsdl:part name="parameters" element="impl:getWorkflowAsXml"/>
  </wsdl:message>
  <wsdl:message name="cancelResponse">
    <wsdl:part name="parameters" element="impl:cancelResponse"/>
  </wsdl:message>
  <wsdl:message name="getUserInfoResponse">
    <wsdl:part name="parameters" element="impl:getUserInfoResponse"/>
  </wsdl:message>
  <wsdl:message name="restartRequest">
    <wsdl:part name="parameters" element="impl:restart"/>
  </wsdl:message>
  <wsdl:message name="deleteAllBeforeResponse">
    <wsdl:part name="parameters" element="impl:deleteAllBeforeResponse"/>
  </wsdl:message>
  <wsdl:message name="deleteAllForUserResponse">
    <wsdl:part name="parameters" element="impl:deleteAllForUserResponse"/>
  </wsdl:message>

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<wsdl:message name="getStatusInfoForUserRequest">
  <wsdl:part name="parameters" element="impl:getStatusInfoForUser"/>
</wsdl:message>
<wsdl:message name="getStateForUserResponse">
  <wsdl:part name="parameters" element="impl:getStateForUserResponse"/>
</wsdl:message>
<wsdl:message name="getServiceStateRequest">
  <wsdl:part name="parameters" element="impl:getServiceState"/>
</wsdl:message>
<wsdl:message name="getServiceStateResponse">
  <wsdl:part name="parameters" element="impl:getServiceStateResponse"/>
</wsdl:message>
<wsdl:message name="updateNodeStatusResponse">
  <wsdl:part name="parameters" element="impl:updateNodeStatusResponse"/>
</wsdl:message>
<wsdl:message name="archiveWorkflowsToRequest">
  <wsdl:part name="parameters" element="impl:archiveWorkflowsTo"/>
</wsdl:message>
<wsdl:message name="getStatusInfoRequest">
  <wsdl:part name="parameters" element="impl:getStatusInfo"/>
</wsdl:message>
<wsdl:message name="getNodeAsXmlResponse">
  <wsdl:part name="parameters" element="impl:getNodeAsXmlResponse"/>
</wsdl:message>
<wsdl:message name="submitRequest">
  <wsdl:part name="parameters" element="impl:submit"/>
</wsdl:message>
<wsdl:message name="getStateForUserRequest">
  <wsdl:part name="parameters" element="impl:getStateForUser"/>
</wsdl:message>
<wsdl:message name="getNodeAsXmlRequest">
  <wsdl:part name="parameters" element="impl:getNodeAsXml"/>
</wsdl:message>
<wsdl:message name="getStatusInfoForUserResponse">
  <wsdl:part name="parameters" element="impl:getStatusInfoForUserResponse"/>
</wsdl:message>
<wsdl:message name="updateNodeStatusRequest">
  <wsdl:part name="parameters" element="impl:updateNodeStatus"/>
</wsdl:message>
<wsdl:message name="getStatusInfoForIdResponse">
  <wsdl:part name="parameters" element="impl:getStatusInfoForIdResponse"/>
</wsdl:message>
<wsdl:message name="getStatusInfoForIdRequest">
  <wsdl:part name="parameters" element="impl:getStatusInfoForId"/>
</wsdl:message>
<wsdl:message name="getDescriptorAsXmlResponse">
  <wsdl:part name="parameters" element="impl:getDescriptorAsXmlResponse"/>
</wsdl:message>
<wsdl:message name="deleteResponse">
  <wsdl:part name="parameters" element="impl:deleteResponse"/>
</wsdl:message>
<wsdl:message name="deleteAllCompletedResponse">
  <wsdl:part name="parameters" element="impl:deleteAllCompletedResponse"/>
</wsdl:message>
<wsdl:message name="restartResponse">
  <wsdl:part name="parameters" element="impl:restartResponse"/>
</wsdl:message>
<wsdl:message name="archiveWorkflowsToResponse">
  <wsdl:part name="parameters" element="impl:archiveWorkflowsToResponse"/>
</wsdl:message>
<wsdl:message name="deleteAllForUserRequest">
  <wsdl:part name="parameters" element="impl:deleteAllForUser"/>
</wsdl:message>
<wsdl:message name="deleteAllBeforeRequest">
  <wsdl:part name="parameters" element="impl:deleteAllBefore"/>
</wsdl:message>
<wsdl:message name="getDescriptorAsXmlRequest">
  <wsdl:part name="parameters" element="impl:getDescriptorAsXml"/>
</wsdl:message>
<wsdl:portType name="IBroker">
  <wsdl:operation name="updateNodeStatus">
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        <wsdl:input name="updateNodeStatusRequest" message="impl:updateNodeStatusRequest" />
        <wsdl:output name="updateNodeStatusResponse" message="impl:updateNodeStatusResponse" />
    </wsdl:operation>
    <wsdl:operation name="getServiceState">
        <wsdl:input name="getServiceStateRequest" message="impl:getServiceStateRequest" />
        <wsdl:output name="getServiceStateResponse" message="impl:getServiceStateResponse" />
    </wsdl:operation>
    <wsdl:operation name="getStateForUser">
        <wsdl:input name="getStateForUserRequest" message="impl:getStateForUserRequest" />
        <wsdl:output name="getStateForUserResponse" message="impl:getStateForUserResponse" />
    </wsdl:operation>
    <wsdl:operation name="getStatusInfoForId">
        <wsdl:input name="getStatusInfoForIdRequest" message="impl:getStatusInfoForIdRequest" />
        <wsdl:output name="getStatusInfoForIdResponse" message="impl:getStatusInfoForIdResponse" />
    </wsdl:operation>
    <wsdl:operation name="getStatusInfo">
        <wsdl:input name="getStatusInfoRequest" message="impl:getStatusInfoRequest" />
        <wsdl:output name="getStatusInfoResponse" message="impl:getStatusInfoResponse" />
    </wsdl:operation>
    <wsdl:operation name="getStatusInfoForUser">
        <wsdl:input name="getStatusInfoForUserRequest" message="impl:getStatusInfoForUserRequest" />
        <wsdl:output name="getStatusInfoForUserResponse" message="impl:getStatusInfoForUserResponse" />
    </wsdl:operation>
    <wsdl:operation name="archiveWorkflowsTo">
        <wsdl:input name="archiveWorkflowsToRequest" message="impl:archiveWorkflowsToRequest" />
        <wsdl:output name="archiveWorkflowsToResponse" message="impl:archiveWorkflowsToResponse" />
    </wsdl:operation>
    <wsdl:operation name="getDescriptorAsXml">
        <wsdl:input name="getDescriptorAsXmlRequest" message="impl:getDescriptorAsXmlRequest" />
        <wsdl:output name="getDescriptorAsXmlResponse" message="impl:getDescriptorAsXmlResponse" />
    </wsdl:operation>
    <wsdl:operation name="getWorkflowAsXml">
        <wsdl:input name="getWorkflowAsXmlRequest" message="impl:getWorkflowAsXmlRequest" />
        <wsdl:output name="getWorkflowAsXmlResponse" message="impl:getWorkflowAsXmlResponse" />
    </wsdl:operation>
    <wsdl:operation name="getNodeAsXml">
        <wsdl:input name="getNodeAsXmlRequest" message="impl:getNodeAsXmlRequest" />
        <wsdl:output name="getNodeAsXmlResponse" message="impl:getNodeAsXmlResponse" />
    </wsdl:operation>
    <wsdl:operation name="deleteAllCompleted">
        <wsdl:input name="deleteAllCompletedRequest" message="impl:deleteAllCompletedRequest" />
        <wsdl:output name="deleteAllCompletedResponse" message="impl:deleteAllCompletedResponse" />
    </wsdl:operation>
    <wsdl:operation name="deleteAllBefore">
        <wsdl:input name="deleteAllBeforeRequest" message="impl:deleteAllBeforeRequest" />
        <wsdl:output name="deleteAllBeforeResponse" message="impl:deleteAllBeforeResponse" />
    </wsdl:operation>
    <wsdl:operation name="deleteAllForUser">
        <wsdl:input name="deleteAllForUserRequest" message="impl:deleteAllForUserRequest" />
        <wsdl:output name="deleteAllForUserResponse" message="impl:deleteAllForUserResponse" />
    </wsdl:operation>
    <wsdl:operation name="delete">
        <wsdl:input name="deleteRequest" message="impl:deleteRequest" />
        <wsdl:output name="deleteResponse" message="impl:deleteResponse" />
    </wsdl:operation>
    <wsdl:operation name="getUserInfo">
        <wsdl:input name="getUserInfoRequest" message="impl:getUserInfoRequest" />
        <wsdl:output name="getUserInfoResponse" message="impl:getUserInfoResponse" />
    </wsdl:operation>
    <wsdl:operation name="cancel">
        <wsdl:input name="cancelRequest" message="impl:cancelRequest" />
        <wsdl:output name="cancelResponse" message="impl:cancelResponse" />
    </wsdl:operation>
    <wsdl:operation name="restart">
        <wsdl:input name="restartRequest" message="impl:restartRequest" />
        <wsdl:output name="restartResponse" message="impl:restartResponse" />
    </wsdl:operation>
    <wsdl:operation name="submit">
        <wsdl:input name="submitRequest" message="impl:submitRequest" />
        <wsdl:output name="submitResponse" message="impl:submitResponse" />
    </wsdl:operation>

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</wsdl:portType>
<wsdl:binding name="BrokerSoapBinding" type="impl:IBroker">
  <wsdlsoap:binding style="document" transport="http://schemas.xmlsoap.org/soap/http"/>
  <wsdl:operation name="updateNodeStatus">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="updateNodeStatusRequest">
      <wsdlsoap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="updateNodeStatusResponse">
      <wsdlsoap:body use="literal"/>
    </wsdl:output>
  </wsdl:operation>
  <wsdl:operation name="getServiceState">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="getServiceStateRequest">
      <wsdlsoap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="getServiceStateResponse">
      <wsdlsoap:body use="literal"/>
    </wsdl:output>
  </wsdl:operation>
  <wsdl:operation name="getStateForUser">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="getStateForUserRequest">
      <wsdlsoap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="getStateForUserResponse">
      <wsdlsoap:body use="literal"/>
    </wsdl:output>
  </wsdl:operation>
  <wsdl:operation name="getStatusInfoForId">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="getStatusInfoForIdRequest">
      <wsdlsoap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="getStatusInfoForIdResponse">
      <wsdlsoap:body use="literal"/>
    </wsdl:output>
  </wsdl:operation>
  <wsdl:operation name="getStatusInfo">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="getStatusInfoRequest">
      <wsdlsoap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="getStatusInfoResponse">
      <wsdlsoap:body use="literal"/>
    </wsdl:output>
  </wsdl:operation>
  <wsdl:operation name="getStatusInfoForUser">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="getStatusInfoForUserRequest">
      <wsdlsoap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="getStatusInfoForUserResponse">
      <wsdlsoap:body use="literal"/>
    </wsdl:output>
  </wsdl:operation>
  <wsdl:operation name="archiveWorkflowsTo">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="archiveWorkflowsToRequest">
      <wsdlsoap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="archiveWorkflowsToResponse">
      <wsdlsoap:body use="literal"/>
    </wsdl:output>
  </wsdl:operation>
  <wsdl:operation name="getDescriptorAsXml">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="getDescriptorAsXmlRequest">
      <wsdlsoap:body use="literal"/>
    </wsdl:input>

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        <wsdl:output name="getDescriptorAsXmlResponse">
            <wsdlsoap:body use="literal"/>
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="getWorkflowAsXml">
        <wsdlsoap:operation soapAction="" />
        <wsdl:input name="getWorkflowAsXmlRequest">
            <wsdlsoap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="getWorkflowAsXmlResponse">
            <wsdlsoap:body use="literal"/>
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="getNodeAsXml">
        <wsdlsoap:operation soapAction="" />
        <wsdl:input name="getNodeAsXmlRequest">
            <wsdlsoap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="getNodeAsXmlResponse">
            <wsdlsoap:body use="literal"/>
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="deleteAllCompleted">
        <wsdlsoap:operation soapAction="" />
        <wsdl:input name="deleteAllCompletedRequest">
            <wsdlsoap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="deleteAllCompletedResponse">
            <wsdlsoap:body use="literal"/>
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="deleteAllBefore">
        <wsdlsoap:operation soapAction="" />
        <wsdl:input name="deleteAllBeforeRequest">
            <wsdlsoap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="deleteAllBeforeResponse">
            <wsdlsoap:body use="literal"/>
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="deleteAllForUser">
        <wsdlsoap:operation soapAction="" />
        <wsdl:input name="deleteAllForUserRequest">
            <wsdlsoap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="deleteAllForUserResponse">
            <wsdlsoap:body use="literal"/>
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="delete">
        <wsdlsoap:operation soapAction="" />
        <wsdl:input name="deleteRequest">
            <wsdlsoap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="deleteResponse">
            <wsdlsoap:body use="literal"/>
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="getUserInfo">
        <wsdlsoap:operation soapAction="" />
        <wsdl:input name="getUserInfoRequest">
            <wsdlsoap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="getUserInfoResponse">
            <wsdlsoap:body use="literal"/>
        </wsdl:output>
    </wsdl:operation>
    <wsdl:operation name="cancel">
        <wsdlsoap:operation soapAction="" />
        <wsdl:input name="cancelRequest">
            <wsdlsoap:body use="literal"/>

```

```
</wsdl:input>
<wsdl:output name="cancelResponse">
  <wsdlsoap:body use="literal"/>
</wsdl:output>
</wsdl:operation>
<wsdl:operation name="restart">
  <wsdlsoap:operation soapAction="" />
  <wsdl:input name="restartRequest">
    <wsdlsoap:body use="literal"/>
  </wsdl:input>
  <wsdl:output name="restartResponse">
    <wsdlsoap:body use="literal"/>
  </wsdl:output>
</wsdl:operation>
<wsdl:operation name="submit">
  <wsdlsoap:operation soapAction="" />
  <wsdl:input name="submitRequest">
    <wsdlsoap:body use="literal"/>
  </wsdl:input>
  <wsdl:output name="submitResponse">
    <wsdlsoap:body use="literal"/>
  </wsdl:output>
</wsdl:operation>
</wsdl:binding>
<wsdl:service name="IBrokerService">
  <wsdl:port name="Broker" binding="impl:BrokerSoapBinding">
    <wsdlsoap:address location="http://localhost:8443/broker/services/Broker"/>
  </wsdl:port>
</wsdl:service>
</wsdl:definitions>
```