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<?xml version="1.0" encoding="UTF-8"?>
<wsdl:definitions targetNamespace="urn:fws"
  xmlns:fwsmodel="http://model.ws.foundation.groundwork.org"
  xmlns:apachesoap="http://xml.apache.org/xml-soap" xmlns:impl="urn:fws"
  xmlns:intf="urn:fws"
  xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/"
  xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/"
  xmlns:wsdlsoap="http://schemas.xmlsoap.org/wsdl/soap/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <!--
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    details. You should have received a copy of the GNU General Public
    License along with this program; if not, write to the Free Software
    Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301
    USA
  -->

  <wsdl:import namespace="urn:fwsmodel"
    xmlns:fwsmodel="http://model.ws.foundation.groundwork.org"
    location="../fwsmodel.wsdl" />

  <wsdl:message name="hostLookupResponse">

    <wsdl:part name="hostLookupReturn"
      type="fwsmodel:WSFoundationCollection" />

  </wsdl:message>

  <wsdl:message name="hostLookupRequest">

    <wsdl:part name="hostName" type="xsd:string" />

  </wsdl:message>

  <wsdl:message name="getHostsRequest">

    <wsdl:part name="type" type="fwsmodel:HostQueryType" />

    <wsdl:part name="value" type="xsd:string" />

    <wsdl:part name="applicationType" type="xsd:string" />

    <wsdl:part name="startRange" type="xsd:int" />

    <wsdl:part name="endRange" type="xsd:int" />

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        <wsdl:part name="orderBy" type="fwsmode:l:SortCriteria" />
    </wsdl:message>

    <wsdl:message name="WSFoundationException">
        <wsdl:part name="fault" element="fwsmode:l:WSFoundationException" />
    </wsdl:message>

    <wsdl:message name="getHostsResponse">
        <wsdl:part name="getHostsReturn"
            type="fwsmode:l:WSFoundationCollection" />
    </wsdl:message>

    <wsdl:message name="getHostsByStringRequest">
        <wsdl:part name="type" type="xsd:string" />
        <wsdl:part name="value" type="xsd:string" />
        <wsdl:part name="applicationType" type="xsd:string" />
        <wsdl:part name="startRange" type="xsd:string" />
        <wsdl:part name="endRange" type="xsd:string" />
        <wsdl:part name="sortOrder" type="xsd:string" />
        <wsdl:part name="sortField" type="xsd:string" />
    </wsdl:message>

    <wsdl:message name="getHostsByStringResponse">
        <wsdl:part name="getHostsByStringReturn"
            type="fwsmode:l:WSFoundationCollection" />
    </wsdl:message>

    <wsdl:message name="getHostsByCriteriaRequest">
        <wsdl:part name="filter" type="fwsmode:l:Filter" />
        <wsdl:part name="sort" type="fwsmode:l:Sort" />
        <wsdl:part name="firstResult" type="xsd:int" />
        <wsdl:part name="maxResults" type="xsd:int" />
    </wsdl:message>

    <wsdl:message name="getHostsByCriteriaResponse">
        <wsdl:part name="getHostsByCriteriaReturn"
            type="fwsmode:l:WSFoundationCollection" />
    </wsdl:message>

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</wsdl:message>

<wsdl:message name="getHostListRequest">
</wsdl:message>

<wsdl:message name="getHostListResponse">
  <wsdl:part name="getHostListReturn"
    type="fwsmode:WSFoundationCollection" />
</wsdl:message>

<wsdl:message name="getSimpleHostsRequest">
</wsdl:message>

<wsdl:message name="getSimpleHostsResponse">
  <wsdl:part name="getSimpleHostsReturn"
    type="fwsmode:WSFoundationCollection" />
</wsdl:message>

<wsdl:message name="getSimpleHostsByHostGroupNameRequest">
<wsdl:part name="hostGroupName" type="xsd:string" />
<wsdl:part name="deep" type="xsd:boolean" />
</wsdl:message>

<wsdl:message name="getSimpleHostsByHostGroupNameResponse">
  <wsdl:part name="getSimpleHostsByHostGroupNameReturn"
    type="fwsmode:WSFoundationCollection" />
</wsdl:message>

<wsdl:message name="getSimpleHostRequest">
  <wsdl:part name="hostName" type="xsd:string" />
  <wsdl:part name="deep" type="xsd:boolean" />
</wsdl:message>

<wsdl:message name="getSimpleHostResponse">
  <wsdl:part name="getSimpleHostReturn"
    type="fwsmode:WSFoundationCollection" />
</wsdl:message>

<wsdl:message name="getSimpleHostByCriteriaRequest">
  <wsdl:part name="filter" type="fwsmode:Filter" />
  <wsdl:part name="sort" type="fwsmode:Sort" />
  <wsdl:part name="firstResult" type="xsd:int" />
  <wsdl:part name="maxResults" type="xsd:int" />
  <wsdl:part name="deep" type="xsd:boolean" />
</wsdl:message>

<wsdl:message name="getSimpleHostByCriteriaResponse">
  <wsdl:part name="getSimpleHostByCriteriaReturn"
    type="fwsmode:WSFoundationCollection" />
</wsdl:message>

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<wsdl:portType name="WSHost">
  <wsdl:operation name="getHosts"
    parameterOrder="type value applicationType startRange endRange
    orderedBy">
    <wsdl:input message="impl:getHostsRequest" name="getHostsRequest"
    />
    <wsdl:output message="impl:getHostsResponse"
    name="getHostsResponse" />
    <wsdl:fault message="impl:WSFoundationException"
    name="WSFoundationException" />
  </wsdl:operation>

  <wsdl:operation name="hostLookup" parameterOrder="hostName">
    <wsdl:input message="impl:hostLookupRequest"
    name="hostLookupRequest" />
    <wsdl:output message="impl:hostLookupResponse"
    name="hostLookupResponse" />
    <wsdl:fault message="impl:WSFoundationException"
    name="WSFoundationException" />
  </wsdl:operation>

  <wsdl:operation name="getHostsByString"
    parameterOrder="type value applicationType startRange endRange
    sortOrder sortField">
    <wsdl:input message="impl:getHostsByStringRequest"
    name="getHostsByStringRequest" />
    <wsdl:output message="impl:getHostsByStringResponse"
    name="getHostsByStringResponse" />
    <wsdl:fault message="impl:WSFoundationException"
    name="WSFoundationException" />
  </wsdl:operation>

  <wsdl:operation name="getHostsByCriteria"
    parameterOrder="filter sort firstResult maxResults">
    <wsdl:input message="impl:getHostsByCriteriaRequest"
    name="getHostsByCriteriaRequest" />
    <wsdl:output message="impl:getHostsByCriteriaResponse"
    name="getHostsByCriteriaResponse" />
    <wsdl:fault message="impl:WSFoundationException"
    name="WSFoundationException" />
  </wsdl:operation>

  <wsdl:operation name="getHostList">
    <wsdl:input message="impl:getHostListRequest"
    name="getHostListRequest" />
    <wsdl:output message="impl:getHostListResponse"
    name="getHostListResponse" />
    <wsdl:fault message="impl:WSFoundationException"
    name="WSFoundationException" />
  </wsdl:operation>

  <wsdl:operation name="getSimpleHosts">
    <wsdl:input message="impl:getSimpleHostsRequest"

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        name="getSimpleHostsRequest" />
        <wsdl:output message="impl:getSimpleHostsResponse"
        name="getSimpleHostsResponse" />
        <wsdl:fault message="impl:WSFoundationException"
        name="WSFoundationException" />
    </wsdl:operation>

    <wsdl:operation name="getSimpleHost" parameterOrder="hostName deep">
        <wsdl:input message="impl:getSimpleHostRequest"
        name="getSimpleHostRequest" />
        <wsdl:output message="impl:getSimpleHostResponse"
        name="getSimpleHostResponse" />
        <wsdl:fault message="impl:WSFoundationException"
        name="WSFoundationException" />
    </wsdl:operation>

    <wsdl:operation name="getSimpleHostsByHostGroupName"
    parameterOrder="hostGroupName deep">
        <wsdl:input message="impl:getSimpleHostsByHostGroupNameRequest"
        name="getSimpleHostsByHostGroupNameRequest" />
        <wsdl:output message="impl:getSimpleHostsByHostGroupNameResponse"
        name="getSimpleHostsByHostGroupNameResponse" />
        <wsdl:fault message="impl:WSFoundationException"
        name="WSFoundationException" />
    </wsdl:operation>

    <wsdl:operation name="getSimpleHostByCriteria"
    parameterOrder="filter sort firstResult maxResults deep">
        <wsdl:input message="impl:getSimpleHostByCriteriaRequest"
        name="getSimpleHostByCriteriaRequest" />
        <wsdl:output message="impl:getSimpleHostByCriteriaResponse"
        name="getSimpleHostByCriteriaResponse" />
        <wsdl:fault message="impl:WSFoundationException"
        name="WSFoundationException" />
    </wsdl:operation>
</wsdl:portType>

<wsdl:binding name="hostSoapBinding" type="impl:WSHost">
    <wsdlsoap:binding style="rpc"
    transport="http://schemas.xmlsoap.org/soap/http" />
    <wsdl:operation name="getHosts">
        <wsdlsoap:operation soapAction="/foundation-
        webapp/services/wshost" />
        <wsdl:input name="getHostsRequest">
            <wsdlsoap:body
            encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
            namespace="urn:fws" use="literal" />
        </wsdl:input>

        <wsdl:output name="getHostsResponse">
            <wsdlsoap:body
            encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
            namespace="urn:fws" use="literal" />
        </wsdl:output>
    </wsdl:operation>
</wsdl:binding>

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        <wsdl:fault name="WSFoundationException">
            <wsdlsoap:fault
                encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                name="WSFoundationException" use="literal" />
        </wsdl:fault>
    </wsdl:operation>

    <wsdl:operation name="hostLookup">
        <wsdlsoap:operation soapAction="/foundation-
webapp/services/wshost" />
        <wsdl:input name="hostLookupRequest">
            <wsdlsoap:body
                encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                namespace="urn:fws" use="literal" />
        </wsdl:input>

        <wsdl:output name="hostLookupResponse">
            <wsdlsoap:body
                encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                namespace="urn:fws" use="literal" />
        </wsdl:output>

        <wsdl:fault name="WSFoundationException">
            <wsdlsoap:fault
                encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                name="WSFoundationException" use="literal" />
        </wsdl:fault>
    </wsdl:operation>

    <wsdl:operation name="getHostsByString">
        <wsdlsoap:operation soapAction="/foundation-
webapp/services/wshost" />
        <wsdl:input name="getHostsByStringRequest">
            <wsdlsoap:body
                encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                namespace="urn:fws" use="literal" />
        </wsdl:input>

        <wsdl:output name="getHostsByStringResponse">
            <wsdlsoap:body
                encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                namespace="urn:fws" use="literal" />
        </wsdl:output>

        <wsdl:fault name="WSFoundationException">
            <wsdlsoap:fault
                encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                name="WSFoundationException" use="literal" />
        </wsdl:fault>
    </wsdl:operation>

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<wsdl:operation name="getHostsByCriteria">
  <wsdlsoap:operation soapAction="/foundation-
webapp/services/wshost" />
  <wsdl:input name="getHostsByCriteriaRequest">
    <wsdlsoap:body
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      namespace="urn:fws" use="literal" />
  </wsdl:input>

  <wsdl:output name="getHostsByCriteriaResponse">
    <wsdlsoap:body
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      namespace="urn:fws" use="literal" />
  </wsdl:output>

  <wsdl:fault name="WSFoundationException">
    <wsdlsoap:fault
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      name="WSFoundationException" use="literal" />
  </wsdl:fault>
</wsdl:operation>

<wsdl:operation name="getHostList">

  <wsdlsoap:operation soapAction="/foundation-
webapp/services/wshost" />

  <wsdl:input name="getHostListRequest">

    <wsdlsoap:body
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      namespace="urn:fws" use="literal" />

  </wsdl:input>

  <wsdl:output name="getHostListResponse">

    <wsdlsoap:body
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      namespace="urn:fws" use="literal" />

  </wsdl:output>

  <wsdl:fault name="WSFoundationException">

    <wsdlsoap:fault
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      name="WSFoundationException" use="literal" />

  </wsdl:fault>
</wsdl:operation>

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<wsdl:operation name="getSimpleHosts">

  <wsdlsoap:operation soapAction="/foundation-
webapp/services/wshost" />

  <wsdl:input name="getSimpleHostsRequest">

    <wsdlsoap:body
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      namespace="urn:fws" use="literal" />

  </wsdl:input>

  <wsdl:output name="getSimpleHostsResponse">

    <wsdlsoap:body
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      namespace="urn:fws" use="literal" />

  </wsdl:output>

  <wsdl:fault name="WSFoundationException">

    <wsdlsoap:fault
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      name="WSFoundationException" use="literal" />

  </wsdl:fault>

</wsdl:operation>

<wsdl:operation name="getSimpleHost">

  <wsdlsoap:operation soapAction="/foundation-
webapp/services/wshost" />

  <wsdl:input name="getSimpleHostRequest">

    <wsdlsoap:body
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      namespace="urn:fws" use="literal" />

  </wsdl:input>

  <wsdl:output name="getSimpleHostResponse">

    <wsdlsoap:body
      encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
      namespace="urn:fws" use="literal" />

  </wsdl:output>

  <wsdl:fault name="WSFoundationException">

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        <wsdlsoap:fault
            encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
            name="WSFoundationException" use="literal" />

    </wsdl:fault>

</wsdl:operation>

<wsdl:operation name="getSimpleHostsByHostGroupName">

    <wsdlsoap:operation soapAction="/foundation-
webapp/services/wshost" />

    <wsdl:input name="getSimpleHostsByHostGroupNameRequest">

        <wsdlsoap:body
            encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
            namespace="urn:fws" use="literal" />

    </wsdl:input>

    <wsdl:output name="getSimpleHostsByHostGroupNameResponse">

        <wsdlsoap:body
            encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
            namespace="urn:fws" use="literal" />

    </wsdl:output>

    <wsdl:fault name="WSFoundationException">

        <wsdlsoap:fault
            encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
            name="WSFoundationException" use="literal" />

    </wsdl:fault>

</wsdl:operation>

<wsdl:operation name="getSimpleHostByCriteria">
    <wsdlsoap:operation soapAction="/foundation-
webapp/services/wshost" />
    <wsdl:input name="getSimpleHostByCriteriaRequest">
        <wsdlsoap:body
            encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
            namespace="urn:fws" use="literal" />
    </wsdl:input>

    <wsdl:output name="getSimpleHostByCriteriaResponse">
        <wsdlsoap:body
            encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
            namespace="urn:fws" use="literal" />
    </wsdl:output>

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        <wsdl:fault name="WSFoundationException">
            <wsdlsoap:fault
                encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                name="WSFoundationException" use="literal" />
        </wsdl:fault>
    </wsdl:operation>

</wsdl:binding>

<wsdl:service name="WShostService">

    <wsdl:port binding="impl:hostSoapBinding" name="wshost">

        <wsdlsoap:address
            location="http://localhost:8080/foundation-
            webapp/services/wshost" />

    </wsdl:port>

</wsdl:service>

</wsdl:definitions>
```