

# **GenelInsight Report XML Specification**

**DRAFT**

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## OVERVIEW

The purpose of this document is to describe the structured report XML provided from the GeneInsight Clinic outbound interface.

The report XML files can be transmitted from the GeneInsight Clinic to an SFTP server via configuration settings.

The structured report XML is created from the response to a web service call that searches for reports in the Clinic. The reports are then transmitted in structured format over SFTP. Because the structured response is created from a web service call (reportSearch4), the format of the response (reportSearch4Response) is defined by the WSDL associated to the web service call. The reportSearch4Response is the type “Report” from the WSDL.

A sample XML report is show below, followed by the complete web service WSDL.

# XML REPORT SAMPLE

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```

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</reportDoc>
<reportDocType>application/pdf</reportDocType>
<reportIdentifier>P2346541132</reportIdentifier>
<reportVariants>
  <reportVariant>
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      <aminoAcidChange>p.Arg97Trp</aminoAcidChange>
      <aminoAcidChangeType>MISSENSE</aminoAcidChangeType>
      <chromosome>12</chromosome>
      <dnaChange>c.289C>t</dnaChange>
      <dnaChangeType>SUBSTITUTION</dnaChangeType>
      <externalId>41414</externalId>
      <geneRegion>Exon 3</geneRegion>
      <transcriptId>NM_005691.2</transcriptId>
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        <codeSystem>LN</codeSystem>
        <code>LA6705-3</code>
        <valueSetAbbr>Homozygous</valueSetAbbr>
      </alleleState>
      <category>
        <value>Likely Pathogenic</value>
        <codeSystem>GILA-GIS-LOCAL</codeSystem>
        <code>10018-0</code>
        <valueSetAbbr>Likely Pathogenic</valueSetAbbr>
      </category>
      <categoryType>MEDICALLY_SIGNIFICANT</categoryType>
      <forcedIncidental>false</forcedIncidental>
      <geneSymbol>ABCC9</geneSymbol>
      <genomicSource>
        <value>Germline</value>
        <codeSystem>LN</codeSystem>
        <code>LA6683-2</code>
        <valueSetAbbr>Germline</valueSetAbbr>
      </genomicSource>
      <interrogatedButNotFound>false</interrogatedButNotFound>
      <isSignificant>true</isSignificant>
      <nestedVariants>
      <notInterpreted>false</notInterpreted>
    </reportVariant>
  </reportVariant>
</reportVariants>
<specimens>
  <specimen>
    <specimen>
      <collectionDate>2014-11-21 05:00:00.0 UTC</collectionDate>
      <description>Purple Cap tube</description>
      <label>P2346541131</label>
      <metastatic>false</metastatic>
      <receivedDate>2014-11-23 05:00:00.0 UTC</receivedDate>
      <type>
        <value>Blood, Peripheral</value>
        <codeSystem>GILA-GIS-LOCAL</codeSystem>
        <code>10032-4</code>
        <valueSetAbbr>Blood, Peripheral</valueSetAbbr>
      </type>
    </specimen>
  </specimen>
</specimens>
<status>FINAL</status>
<statusBy>
```

```
<value>Sandy Aronson</value>
<onDate>2014-11-24 17:41:07.477 UTC</onDate>
</statusBy>
<testType>
  <value>Disease (Diagnostic/Presymptomatic)</value>
  <codeSystem>LN</codeSystem>
  <code>51968-6</code>
  <valueSetAbbr>Disease (Diagnostic/Presymptomatic)</valueSetAbbr>
</testType>
</report>
```

# REPORT SERVICE WSDL

```
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xmlns:ns1="http://pcpgm.partners.org/geneinsight" xmlns:ns2="http://schemas.xmlsoap.org/soap/http"
xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/" xmlns:tns="http://pcpgm.partners.org/gvie"
xmlns:wsaws="http://www.w3.org/2005/08/addressing" xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/"
xmlns:wsp="http://schemas.xmlsoap.org/ws/2004/09/policy" xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-
wssecurity-utility-1.0.xsd" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <wsdl:types>
    <xs:schema elementFormDefault="unqualified" targetNamespace="http://pcpgm.partners.org/gvie" version="1.0"
xmlns:ns1="http://www.geneinsight.com/v4/fedmsg" xmlns:ns2="http://schemas.xmlsoap.org/soap/http"
xmlns:ns3="http://www.geneinsight.com/v3/fedmsg" xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/"
xmlns:tns="http://pcpgm.partners.org/gvie" xmlns:wsaws="http://www.w3.org/2005/08/addressing"
xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/" xmlns:wsp="http://schemas.xmlsoap.org/ws/2004/09/policy"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <xs:import namespace="http://www.geneinsight.com/v3/fedmsg"/>
      <xs:import namespace="http://www.geneinsight.com/v4/fedmsg"/>
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      <xs:element name="autoDraftCanceledResponse" type="tns:autoDraftCanceledResponse"/>
      <xs:element name="autoDraftFailure" type="tns:autoDraftFailure"/>
      <xs:element name="autoDraftFailureResponse" type="tns:autoDraftFailureResponse"/>
      <xs:element name="autoDraftReport" type="tns:autoDraftReport"/>
      <xs:element name="autoDraftReportResponse" type="tns:autoDraftReportResponse"/>
      <xs:element name="getFormattedReport" type="tns:getFormattedReport"/>
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      <xs:element name="reportCountResponse" type="tns:reportCountResponse"/>
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      <xs:element name="reportSearch4" type="tns:reportSearch4"/>
      <xs:element name="reportSearch4Response" type="tns:reportSearch4Response"/>
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      <xs:element name="report" type="tns:report"/>
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```

```

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        <xs:element name="isSignificant" type="xs:boolean"/>
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```



```

        <xs:element minOccurs="0" name="otherAnatomicalLocation" type="xs:string"/>
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        <xs:element maxOccurs="unbounded" minOccurs="0" name="arg2" type="xs:string"/>
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  </xs:simpleContent>
</xs:complexType>
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    </xs:extension>
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  </xs:simpleContent>
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    <xs:element minOccurs="0" name="senderOrderNumber" type="xs:string"/>
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    <xs:element minOccurs="0" name="diseaseStatus" type="xs:string"/>
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    <xs:element minOccurs="0" name="lastName" type="xs:string"/>
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    <xs:element minOccurs="0" name="racesOrEthnicities">
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      <xs:attribute name="url" type="xs:string"/>
    </xs:extension>
  </xs:simpleContent>
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type="tns:physicianLocation"/>
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      </xs:complexType>
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  </xs:sequence>
</xs:complexType>

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        </xs:complexType>
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      <xs:element minOccurs="0" name="name" type="xs:string"/>
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      <xs:element minOccurs="0" name="streetAddr1" type="xs:string"/>
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  </xs:complexType>
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    <xs:complexContent>
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          <xs:element name="forcedIncidental" type="xs:boolean"/>
          <xs:element minOccurs="0" name="geneSymbol" type="xs:string"/>
          <xs:element minOccurs="0" name="genomicSource" type="tns:code"/>
          <xs:element name="interrogatedButNotFound" type="xs:boolean"/>
          <xs:element name="isSignificant" type="xs:boolean"/>
          <xs:element minOccurs="0" name="nestedVariants">
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type="tns:reportVariant"/>
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      <xs:element minOccurs="0" name="dnaChange" type="xs:string"/>
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      <xs:element minOccurs="0" name="genomeBuildName" type="xs:string"/>
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  </xs:complexType>
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      <xs:element minOccurs="0" name="otherTumorType" type="xs:string"/>
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  </xs:complexType>
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xmlns:ns1="http://pcpgm.partners.org/geneinsight" xmlns:ns2="http://schemas.xmlsoap.org/soap/http"
xmlns:soap="http://schemas.xmlsoap.org/soap/http" xmlns:tns="http://pcpgm.partners.org/geneinsight">

```



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xmlns:wsaws="http://www.w3.org/2005/08/addressing" xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/"
xmlns:wsp="http://schemas.xmlsoap.org/ws/2004/09/policy" xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-
wssecurity-utility-1.0.xsd" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <xsd:import namespace="http://pcpgm.partners.org/gvie"/>
  <xsd:element name="Exception" nillable="true" type="ns0:faultBean"/>
  </xsd:schema>
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  <wsdl:part element="tns:transmitTestResultInformation" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="reportSearch4Response">
  <wsdl:part element="tns:reportSearch4Response" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="Fault">
  <wsdl:part element="ns1:Exception" name="Fault">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="getReportStatusResponse">
  <wsdl:part element="tns:getReportStatusResponse" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitReport4">
  <wsdl:part element="tns:transmitReport4" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitTestResultInformationResponse">
  <wsdl:part element="tns:transmitTestResultInformationResponse" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitTestResultInformation4">
  <wsdl:part element="tns:transmitTestResultInformation4" name="parameters">
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</wsdl:message>
<wsdl:message name="autoDraftFailure">
  <wsdl:part element="tns:autoDraftFailure" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitTestResultInformation3">
  <wsdl:part element="tns:transmitTestResultInformation3" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="updateReport">
  <wsdl:part element="tns:updateReport" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitTestResultInformation3Response">
  <wsdl:part element="tns:transmitTestResultInformation3Response" name="parameters">
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</wsdl:message>
<wsdl:message name="transmitReport3">
  <wsdl:part element="tns:transmitReport3" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitDemographicInformation3">
  <wsdl:part element="tns:transmitDemographicInformation3" name="parameters">
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  <wsdl:part element="tns:transmitDemographicInformation4" name="parameters">
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<wsdl:message name="reportSearchResponse">
  <wsdl:part element="tns:reportSearchResponse" name="parameters">
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<wsdl:message name="reportSearch4">
  <wsdl:part element="tns:reportSearch4" name="parameters">
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</wsdl:message>
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  <wsdl:part element="tns:reportCountResponse" name="parameters">
  </wsdl:part>
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</wsdl:message>
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  <wsdl:part element="tns:updateReportResponse" name="parameters">
  </wsdl:part>
</wsdl:message>
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  </wsdl:part>
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  <wsdl:part element="tns:transmitDemographicInformation" name="parameters">
  </wsdl:part>
</wsdl:message>

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<wsdl:message name="autoDraftCanceled">
  <wsdl:part element="tns:autoDraftCanceled" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitDemographicInformation3Response">
  <wsdl:part element="tns:transmitDemographicInformation3Response" name="parameters">
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</wsdl:message>
<wsdl:message name="autoDraftReport">
  <wsdl:part element="tns:autoDraftReport" name="parameters">
  </wsdl:part>
</wsdl:message>
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  <wsdl:part element="tns:transmitTestResultInformation4Response" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="getReportStatus">
  <wsdl:part element="tns:getReportStatus" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitReport">
  <wsdl:part element="tns:transmitReport" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="getFormattedReportResponse">
  <wsdl:part element="tns:getFormattedReportResponse" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitReport3Response">
  <wsdl:part element="tns:transmitReport3Response" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitDemographicInformationResponse">
  <wsdl:part element="tns:transmitDemographicInformationResponse" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="transmitDemographicInformation4Response">
  <wsdl:part element="tns:transmitDemographicInformation4Response" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="reportSearch">
  <wsdl:part element="tns:reportSearch" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="getFormattedReport">
  <wsdl:part element="tns:getFormattedReport" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="autoDraftFailureResponse">
  <wsdl:part element="tns:autoDraftFailureResponse" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="reportCount">
  <wsdl:part element="tns:reportCount" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:message name="autoDraftCanceledResponse">
  <wsdl:part element="tns:autoDraftCanceledResponse" name="parameters">
  </wsdl:part>
</wsdl:message>
<wsdl:portType name="Report">
  <wsdl:operation name="transmitDemographicInformation">
    <wsdl:input message="tns:transmitDemographicInformation" name="transmitDemographicInformation">
    </wsdl:input>
    <wsdl:output message="tns:transmitDemographicInformationResponse" name="transmitDemographicInformationResponse">
    </wsdl:output>
    <wsdl:fault message="tns:Fault" name="Fault">
    </wsdl:fault>
  </wsdl:operation>
  <wsdl:operation name="getFormattedReport">
    <wsdl:input message="tns:getFormattedReport" name="getFormattedReport">
    </wsdl:input>
    <wsdl:output message="tns:getFormattedReportResponse" name="getFormattedReportResponse">
    </wsdl:output>
    <wsdl:fault message="tns:Fault" name="Fault">
    </wsdl:fault>
  </wsdl:operation>
  <wsdl:operation name="autoDraftFailure">
    <wsdl:input message="tns:autoDraftFailure" name="autoDraftFailure">
    </wsdl:input>
    <wsdl:output message="tns:autoDraftFailureResponse" name="autoDraftFailureResponse">
    </wsdl:output>
    <wsdl:fault message="tns:Fault" name="Fault">
    </wsdl:fault>
  </wsdl:operation>
  <wsdl:operation name="autoDraftReport">
    <wsdl:input message="tns:autoDraftReport" name="autoDraftReport">
    </wsdl:input>
    <wsdl:output message="tns:autoDraftReportResponse" name="autoDraftReportResponse">
    </wsdl:output>
    <wsdl:fault message="tns:Fault" name="Fault">
    </wsdl:fault>
  </wsdl:operation>
  <wsdl:operation name="transmitReport">
    <wsdl:input message="tns:transmitReport" name="transmitReport">

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</wsdl:input>
  <wsdl:output message="tns:transmitReportResponse" name="transmitReportResponse">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="updateReport">
  <wsdl:input message="tns:updateReport" name="updateReport">
</wsdl:input>
  <wsdl:output message="tns:updateReportResponse" name="updateReportResponse">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitTestResultInformation3">
  <wsdl:input message="tns:transmitTestResultInformation3" name="transmitTestResultInformation3">
</wsdl:input>
  <wsdl:output message="tns:transmitTestResultInformation3Response" name="transmitTestResultInformation3Response">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="autoDraftCanceled">
  <wsdl:input message="tns:autoDraftCanceled" name="autoDraftCanceled">
</wsdl:input>
  <wsdl:output message="tns:autoDraftCanceledResponse" name="autoDraftCanceledResponse">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitDemographicInformation3">
  <wsdl:input message="tns:transmitDemographicInformation3" name="transmitDemographicInformation3">
</wsdl:input>
  <wsdl:output message="tns:transmitDemographicInformation3Response" name="transmitDemographicInformation3Response">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="getReportStatus">
  <wsdl:input message="tns:getReportStatus" name="getReportStatus">
</wsdl:input>
  <wsdl:output message="tns:getReportStatusResponse" name="getReportStatusResponse">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitTestResultInformation">
  <wsdl:input message="tns:transmitTestResultInformation" name="transmitTestResultInformation">
</wsdl:input>
  <wsdl:output message="tns:transmitTestResultInformationResponse" name="transmitTestResultInformationResponse">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
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</wsdl:operation>
<wsdl:operation name="transmitReport3">
  <wsdl:input message="tns:transmitReport3" name="transmitReport3">
</wsdl:input>
  <wsdl:output message="tns:transmitReport3Response" name="transmitReport3Response">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="reportSearch">
  <wsdl:input message="tns:reportSearch" name="reportSearch">
</wsdl:input>
  <wsdl:output message="tns:reportSearchResponse" name="reportSearchResponse">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="reportCount">
  <wsdl:input message="tns:reportCount" name="reportCount">
</wsdl:input>
  <wsdl:output message="tns:reportCountResponse" name="reportCountResponse">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitReport4">
  <wsdl:input message="tns:transmitReport4" name="transmitReport4">
</wsdl:input>
  <wsdl:output message="tns:transmitReport4Response" name="transmitReport4Response">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitTestResultInformation4">
  <wsdl:input message="tns:transmitTestResultInformation4" name="transmitTestResultInformation4">
</wsdl:input>
  <wsdl:output message="tns:transmitTestResultInformation4Response" name="transmitTestResultInformation4Response">
</wsdl:output>
  <wsdl:fault message="tns:Fault" name="Fault">
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitDemographicInformation4">

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        <wsdl:input message="tns:transmitDemographicInformation4" name="transmitDemographicInformation4">
    </wsdl:input>
    <wsdl:output message="tns:transmitDemographicInformation4Response" name="transmitDemographicInformation4Response">
    </wsdl:output>
    <wsdl:fault message="tns:Fault" name="Fault">
    </wsdl:fault>
    </wsdl:operation>
    <wsdl:operation name="reportSearch4">
        <wsdl:input message="tns:reportSearch4" name="reportSearch4">
    </wsdl:input>
        <wsdl:output message="tns:reportSearch4Response" name="reportSearch4Response">
    </wsdl:output>
        <wsdl:fault message="tns:Fault" name="Fault">
    </wsdl:fault>
    </wsdl:operation>
</wsdl:portType>
<wsdl:binding name="ReportServiceSoapBinding" type="tns:Report">
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    <wsdl:operation name="getFormattedReport">
        <soap:operation soapAction="" style="document"/>
        <wsdl:input name="getFormattedReport">
            <soap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="getFormattedReportResponse">
            <soap:body use="literal"/>
        </wsdl:output>
        <wsdl:fault name="Fault">
            <soap:fault name="Fault" use="literal"/>
        </wsdl:fault>
    </wsdl:operation>
    <wsdl:operation name="transmitDemographicInformation">
        <soap:operation soapAction="" style="document"/>
        <wsdl:input name="transmitDemographicInformation">
            <soap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="transmitDemographicInformationResponse">
            <soap:body use="literal"/>
        </wsdl:output>
        <wsdl:fault name="Fault">
            <soap:fault name="Fault" use="literal"/>
        </wsdl:fault>
    </wsdl:operation>
    <wsdl:operation name="autoDraftFailure">
        <soap:operation soapAction="" style="document"/>
        <wsdl:input name="autoDraftFailure">
            <soap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="autoDraftFailureResponse">
            <soap:body use="literal"/>
        </wsdl:output>
        <wsdl:fault name="Fault">
            <soap:fault name="Fault" use="literal"/>
        </wsdl:fault>
    </wsdl:operation>
    <wsdl:operation name="autoDraftReport">
        <soap:operation soapAction="" style="document"/>
        <wsdl:input name="autoDraftReport">
            <soap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="autoDraftReportResponse">
            <soap:body use="literal"/>
        </wsdl:output>
        <wsdl:fault name="Fault">
            <soap:fault name="Fault" use="literal"/>
        </wsdl:fault>
    </wsdl:operation>
    <wsdl:operation name="transmitReport">
        <soap:operation soapAction="" style="document"/>
        <wsdl:input name="transmitReport">
            <soap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="transmitReportResponse">
            <soap:body use="literal"/>
        </wsdl:output>
        <wsdl:fault name="Fault">
            <soap:fault name="Fault" use="literal"/>
        </wsdl:fault>
    </wsdl:operation>
    <wsdl:operation name="updateReport">
        <soap:operation soapAction="" style="document"/>
        <wsdl:input name="updateReport">
            <soap:body use="literal"/>
        </wsdl:input>
        <wsdl:output name="updateReportResponse">
            <soap:body use="literal"/>
        </wsdl:output>
        <wsdl:fault name="Fault">
            <soap:fault name="Fault" use="literal"/>
        </wsdl:fault>
    </wsdl:operation>

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</wsdl:operation>
<wsdl:operation name="transmitTestResultInformation3">
  <soap:operation soapAction="" style="document"/>
  <wsdl:input name="transmitTestResultInformation3">
    <soap:body use="literal"/>
  </wsdl:input>
  <wsdl:output name="transmitTestResultInformation3Response">
    <soap:body use="literal"/>
  </wsdl:output>
  <wsdl:fault name="Fault">
    <soap:fault name="Fault" use="literal"/>
  </wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitReport4">
  <soap:operation soapAction="" style="document"/>
  <wsdl:input name="transmitReport4">
    <soap:body use="literal"/>
  </wsdl:input>
  <wsdl:output name="transmitReport4Response">
    <soap:body use="literal"/>
  </wsdl:output>
  <wsdl:fault name="Fault">
    <soap:fault name="Fault" use="literal"/>
  </wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitTestResultInformation4">
  <soap:operation soapAction="" style="document"/>
  <wsdl:input name="transmitTestResultInformation4">
    <soap:body use="literal"/>
  </wsdl:input>
  <wsdl:output name="transmitTestResultInformation4Response">
    <soap:body use="literal"/>
  </wsdl:output>
  <wsdl:fault name="Fault">
    <soap:fault name="Fault" use="literal"/>
  </wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitDemographicInformation4">
  <soap:operation soapAction="" style="document"/>
  <wsdl:input name="transmitDemographicInformation4">
    <soap:body use="literal"/>
  </wsdl:input>
  <wsdl:output name="transmitDemographicInformation4Response">
    <soap:body use="literal"/>
  </wsdl:output>
  <wsdl:fault name="Fault">
    <soap:fault name="Fault" use="literal"/>
  </wsdl:fault>
</wsdl:operation>
<wsdl:operation name="reportSearch4">
  <soap:operation soapAction="" style="document"/>
  <wsdl:input name="reportSearch4">
    <soap:body use="literal"/>
  </wsdl:input>
  <wsdl:output name="reportSearch4Response">
    <soap:body use="literal"/>
  </wsdl:output>
  <wsdl:fault name="Fault">
    <soap:fault name="Fault" use="literal"/>
  </wsdl:fault>
</wsdl:operation>
<wsdl:operation name="autoDraftCanceled">
  <soap:operation soapAction="" style="document"/>
  <wsdl:input name="autoDraftCanceled">
    <soap:body use="literal"/>
  </wsdl:input>
  <wsdl:output name="autoDraftCanceledResponse">
    <soap:body use="literal"/>
  </wsdl:output>
  <wsdl:fault name="Fault">
    <soap:fault name="Fault" use="literal"/>
  </wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitDemographicInformation3">
  <soap:operation soapAction="" style="document"/>
  <wsdl:input name="transmitDemographicInformation3">
    <soap:body use="literal"/>
  </wsdl:input>
  <wsdl:output name="transmitDemographicInformation3Response">
    <soap:body use="literal"/>
  </wsdl:output>
  <wsdl:fault name="Fault">
    <soap:fault name="Fault" use="literal"/>
  </wsdl:fault>
</wsdl:operation>
<wsdl:operation name="getReportStatus">
  <soap:operation soapAction="" style="document"/>
  <wsdl:input name="getReportStatus">

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        <soap:body use="literal"/>
<wsp:PolicyReference URI="#UsernameUnsecureTransportPolicy" xmlns:wsp="http://schemas.xmlsoap.org/ws/2004/09/policy"/>
</wsdl:input>
<wsdl:output name="getReportStatusResponse">
    <soap:body use="literal"/>
</wsdl:output>
<wsdl:fault name="Fault">
    <soap:fault name="Fault" use="literal"/>
</wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitTestResultInformation">
    <soap:operation soapAction="" style="document"/>
    <wsdl:input name="transmitTestResultInformation">
        <soap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="transmitTestResultInformationResponse">
        <soap:body use="literal"/>
    </wsdl:output>
    <wsdl:fault name="Fault">
        <soap:fault name="Fault" use="literal"/>
    </wsdl:fault>
</wsdl:operation>
<wsdl:operation name="transmitReport3">
    <soap:operation soapAction="" style="document"/>
    <wsdl:input name="transmitReport3">
        <soap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="transmitReport3Response">
        <soap:body use="literal"/>
    </wsdl:output>
    <wsdl:fault name="Fault">
        <soap:fault name="Fault" use="literal"/>
    </wsdl:fault>
</wsdl:operation>
<wsdl:operation name="reportSearch">
    <soap:operation soapAction="" style="document"/>
    <wsdl:input name="reportSearch">
        <soap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="reportSearchResponse">
        <soap:body use="literal"/>
    </wsdl:output>
    <wsdl:fault name="Fault">
        <soap:fault name="Fault" use="literal"/>
    </wsdl:fault>
</wsdl:operation>
<wsdl:operation name="reportCount">
    <soap:operation soapAction="" style="document"/>
    <wsdl:input name="reportCount">
        <soap:body use="literal"/>
    </wsdl:input>
    <wsdl:output name="reportCountResponse">
        <soap:body use="literal"/>
    </wsdl:output>
    <wsdl:fault name="Fault">
        <soap:fault name="Fault" use="literal"/>
    </wsdl:fault>
</wsdl:operation>
</wsdl:binding>
<wsdl:service name="ReportService">
    <wsdl:port binding="tns:ReportServiceSoapBinding" name="ReportPort">
        <soap:address location="https://subdomain.example.com/services/Report"/>
    </wsdl:port>
</wsdl:service>
<wsp:Policy wsu:Id="UsernameUnsecureTransportPolicy">
    <wsp:ExactlyOne>
        <wsp:All>
            <sp:SupportingTokens xmlns:sp="http://docs.oasis-open.org/ws-sx/ws-securitypolicy/200702">
                <wsp:Policy>
                    <sp:UsernameToken sp:IncludeToken="http://docs.oasis-open.org/ws-sx/ws-securitypolicy/200702/IncludeToken/AlwaysToRecipient">
                        <wsp:Policy>
                            <sp:WssUsernameToken10/>
                        </wsp:Policy>
                    </sp:UsernameToken>
                </wsp:Policy>
            </sp:SupportingTokens>
        </wsp:All>
    </wsp:ExactlyOne>
</wsp:Policy>
</wsdl:definitions>

```