# Appendix E: IDP Model Message Example

<soapenv:Envelope

xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"

xmlns:msa="http://msa.ebs.health.ontario.ca/"

xmlns:idp="http://idp.ebs.health.ontario.ca/"

xmlns:edt="http://edt.health.ontario.ca/"

xmlns:ebs="http://ebs.health.ontario.ca/">

<soapenv:Header>

<ebs:EBS wsu:Id="id-4"

xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd">

<SoftwareConformanceKey>444361ee-277f-7732-c684-7a9923jfgh1b</SoftwareConformanceKey>

<AuditId>124355467675</AuditId>

</ebs:EBS>

<idp:IDP wsu:Id="id-3"

xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd">

<ServiceUserMUID>1111222</ServiceUserMUID>

</idp:IDP>

<wsse:Security soapenv:mustUnderstand="1"

xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"

xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">

<wsse:BinarySecurityToken

EncodingType="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-soap-message-security-1.0#Base64Binary"

ValueType="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-x509-token-profile-1.0#X509v3"

wsu:Id="X509-04FD51796CB607011413612828891871"></wsse:BinarySecurityToken>

<ds:Signature Id="SIG-6" xmlns:ds="http://www.w3.org/2000/09/xmldsig#">

<ds:SignedInfo>

<ds:CanonicalizationMethod Algorithm="http://www.w3.org/2001/10/xml-exc-c14n#">

<ec:InclusiveNamespaces PrefixList="ebs edt idp msa soapenv"

xmlns:ec="http://www.w3.org/2001/10/xml-exc-c14n#"/>

</ds:CanonicalizationMethod>

<ds:SignatureMethod Algorithm="http://www.w3.org/2000/09/xmldsig#rsa-sha1" />

<ds:Reference URI="#UsernameToken-2">

<ds:Transforms>

<ds:Transform Algorithm="http://www.w3.org/2001/10/xml-exc-c14n#">

<ec:InclusiveNamespaces PrefixList="ebs edt idp msa soapenv"

xmlns:ec="http://www.w3.org/2001/10/xml-exc-c14n#"/>

</ds:Transform>

</ds:Transforms>

<ds:DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />

<ds:DigestValue>peTHpiEd5ujPqxNuKGN0k4p7up8c0dFPuRXbpQ+eMwI=</ds:DigestValue>

</ds:Reference>

<ds:Reference URI="#TS-1">

<ds:Transforms>

<ds:Transform Algorithm="http://www.w3.org/2001/10/xml-exc-c14n#">

<ec:InclusiveNamespaces PrefixList="wsse ebs edt idp msa soapenv"

xmlns:ec="http://www.w3.org/2001/10/xml-exc-c14n#"/>

</ds:Transform>

</ds:Transforms>

<ds:DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />

<ds:DigestValue>DqLqNQVHwzHRx7amwoYxEMwxN2g0/rND2I13WPP1Vhw=</ds:DigestValue>

</ds:Reference>

<ds:Reference URI="#id-3">

<ds:Transforms>

<ds:Transform Algorithm="http://www.w3.org/2001/10/xml-exc-c14n#">

<ec:InclusiveNamespaces PrefixList="ebs edt msa soapenv"

xmlns:ec="http://www.w3.org/2001/10/xml-exc-c14n#"/>

</ds:Transform>

</ds:Transforms>

<ds:DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />

<ds:DigestValue>K4IrndAA4zBmkumIfgKcluiKA8dmzwgGdKo5aq45LHg=</ds:DigestValue>

</ds:Reference>

<ds:Reference URI="#id-4">

<ds:Transforms>

<ds:Transform Algorithm="http://www.w3.org/2001/10/xml-exc-c14n#">

<ec:InclusiveNamespaces PrefixList="edt idp msa soapenv"

xmlns:ec="http://www.w3.org/2001/10/xml-exc-c14n#"/>

</ds:Transform>

</ds:Transforms>

<ds:DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />

<ds:DigestValue>o92xRJQNwGz0Hv7DX87vSYUScX0qHL/bFGE3GmtUzQg=</ds:DigestValue>

</ds:Reference>

<ds:Reference URI="#id-5">

<ds:Transforms>

<ds:Transform Algorithm="http://www.w3.org/2001/10/xml-exc-c14n#">

<ec:InclusiveNamespaces PrefixList="ebs edt idp msa"

xmlns:ec="http://www.w3.org/2001/10/xml-exc-c14n#"/>

</ds:Transform>

</ds:Transforms>

<ds:DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />

<ds:DigestValue>svNyvvP+MrjIYlZFsg+bgw//8IPNVvIO9px3vYUfW3I=</ds:DigestValue>

</ds:Reference>

</ds:SignedInfo>

<ds:SignatureValue>

qDSZlgY/aTFOzzo1C4tx+1E8ertrbmBySRxEK6sJ1JCt/77TLV5PBGnAme9Ttdmzf6h7/qb4rBGL 76LM0PaCQ9xm3DTsSQOz/So82G+/kX8M9TPY9D44+dvlB+cXm9rPn2BLMSVwtJf0kwI22SmRzMTR 6a6jfNYkGga6ZwZC9NLfG5/KTvsyZ39vOdO3T5GYc15RSjHKVBggoWmKm7x5PHrhU+3gClEbtHP8 +Fgmmd9PJOtl9WunzR7NpY79xRNGxmDmL8hLvE4+uIc//b6TvrbGB2t8IWb5e5Wdz+ssHgMm0802 wFwGXlVxvSHpEJroHz5OvRgh7PKGlUSZP9fWkg==

</ds:SignatureValue>

<ds:KeyInfo Id="KI-04FD51796CB607011413612828892812">

<wsse:SecurityTokenReference wsu:Id="STR-04FD51796CB607011413612828892813">

<wsse:Reference

URI="#X509-04FD51796CB607011413612828891871"

ValueType="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-x509-token-profile-1.0#X509v3" />

</wsse:SecurityTokenReference>

</ds:KeyInfo>

</ds:Signature>

<wsse:UsernameToken wsu:Id="UsernameToken-2">

<wsse:Username>johndoe@examplemail.com</wsse:Username>

<wsse:Password

Type="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-username-token-profile-1.0#PasswordText">\*\*\*\*</wsse:Password>

</wsse:UsernameToken>

<wsu:Timestamp wsu:Id="TS-1">

<wsu:Created>2013-02-19T14:08:08Z</wsu:Created>

<wsu:Expires>2013-02-19T14:08:38Z</wsu:Expires>

</wsu:Timestamp>

</wsse:Security>

</soapenv:Header>

<soapenv:Body wsu:Id="id-5"

xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd">

<edt:upload>

<upload>

<content>

<inc:Include href=cid:2341682853256 xmlns:inc="http://www.w3.org/2004/08/xop/include" />

</content>

<description>00123</description>

<resourceType>CL</resourceType>

</upload>

</edt:upload>

</soapenv:Body>

</soapenv:Envelope>