

# [MS-WCFESAN]: WCF-Based Encrypted Server Administration and Notification Protocol

This topic lists the Errata found in [MS-WCFESAN] since it was last published. Since this topic is updated frequently, we recommend that you subscribe to these RSS or Atom feeds to receive update notifications.



Errata are subject to the same terms as the Open Specifications documentation referenced.

Errata below are for Protocol Document Version [V6.0 - 2015/10/16](#).

Errata Published*	Description
2016/03/21	<p>In this document, added new content for 3 operation contracts.</p> <p>Added new sections:</p> <p><b>2.2.4.11 Client Notification Service</b></p> <p><b>2.2.4.11.1 NotificationResult</b></p> <p>The NotificationResult type describes the notification result in the client notification service.</p> <pre> &lt;xs:complexType name="NotificationResult"&gt;   &lt;xs:sequence&gt;     &lt;xs:element minOccurs="0" name="clientName" nillable="true" type="xs:string" /&gt;     &lt;xs:element minOccurs="0" name="result" type="xs:boolean" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre> <p><b>2.2.4.11.2 NotificationResults</b></p> <p>The NotificationResults type describes notification results in the client notification service.</p> <pre> &lt;xs:complexType name="NotificationResults"&gt;   &lt;xs:sequence&gt;     &lt;xs:list minOccurs="0" name="result" type="NotificationResult" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre> <p>...</p> <p><b>3.11.5.3 IClientNotificationProvider.NotifyClientByName</b></p> <p>The operation sends a notification message to a client by using the machine name.</p> <pre> &lt;wsdl:operation name="NotifyClientByName"&gt;   &lt;wsdl:input wsam:Action="http://tempuri.org/IClientNotificationProvider/NotifyClientByName" message="tns:IClientNotificationProvider_NotifyClientByName_InputMessage" /&gt;   &lt;wsdl:output wsam:Action="http://tempuri.org/ClientNotificationProvider/NotifyClientByNameResponse" </pre>

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	<pre> message="tns:IClientNotificationProvider_NotifyClientByName_OutputMessage" /&gt;       &lt;/wsdl:operation&gt; </pre> <p><b>3.11.5.3.1 Messages</b></p> <p><b>3.11.5.3.1.1 IClientNotificationProvider_NotifyClientByName_InputMessage</b>  This message is the request for the NotifyClientByName operation.</p> <pre>       &lt;wsdl:message name="IClientNotificationProvider_NotifyClientByName_InputMessage"&gt;         &lt;wsdl:part name="parameters" element="tns:NotifyClientByName" /&gt;       &lt;/wsdl:message&gt; </pre> <p>The message MUST be sent with the following SOAP action:  <a href="http://tempuri.org/IClientNotificationProvider/NotifyClientByName">http://tempuri.org/IClientNotificationProvider/NotifyClientByName</a>  The body of the SOAP message MUST contain the NotifyClientByName element.</p> <p><b>3.11.5.3.1.2 IClientNotificationProvider_NotifyClientByName_OutputMessage</b>  This message is the response for the NotifyClientByName operation.</p> <pre>       &lt;wsdl:message name="IClientNotificationProvider_NotifyClientByName_OutputMessage"&gt;         &lt;wsdl:part name="parameters" element="tns:NotifyClientByNameResponse" /&gt;       &lt;/wsdl:message&gt; </pre> <p>The message MUST be sent with the following SOAP action:  <a href="http://tempuri.org/ClientNotificationProvider/NotifyClientByNameResponse">http://tempuri.org/ClientNotificationProvider/NotifyClientByNameResponse</a>  The body of the SOAP message MUST contain the NotifyClientByNameResponse element.</p> <p><b>3.11.5.3.2 Elements</b></p> <p><b>3.11.5.3.2.1 NotifyClientByName</b>  This element specifies input values for the NotifyClientByName operation.</p> <pre>       &lt;xs:element name="NotifyClientByName"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element minOccurs="0" name="name" nillable="true" type="xs:string" /&gt;             &lt;xs:element minOccurs="0" name="messageId" type="xs:unsignedInt" /&gt;             &lt;xs:element minOccurs="0" name="message" nillable="true" type="xs:string" /&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt; </pre> <p><b>3.11.5.3.2.2 NotifyClientByNameResponse</b>  This element specifies output values for the NotifyClientByName operation.</p>

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	<pre data-bbox="406 315 1218 535"> &lt;xs:element name="NotifyClientByNameResponse"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element minOccurs="0" name="NotifyClientByNameResult" type="xs:boolean" /&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre> <p data-bbox="357 588 1079 619"><b>3.11.5.4 IClientNotificationProvider.NotifyClientById</b></p> <p data-bbox="357 619 1226 651">The operation sends a notification message to a client by using the machine SID.</p> <pre data-bbox="406 672 1421 997"> &lt;wsdl:operation name="NotifyClientById"&gt;   &lt;wsdl:input&gt; wsam:Action="http://tempuri.org/IClientNotificationProvider/NotifyClientById" message="tns:IClientNotificationProvider_NotifyClientById_InputMessage" /&gt;   &lt;wsdl:output&gt; wsam:Action="http://tempuri.org/ClientNotificationProvider/NotifyClientByIdResponse" message="tns:IClientNotificationProvider_NotifyClientById_OutputMessage" /&gt; &lt;/wsdl:operation&gt; </pre> <p data-bbox="357 1050 673 1081"><b>3.11.5.4.1 Messages</b></p> <p data-bbox="357 1081 1274 1113"><b>3.11.5.4.1.1 IClientNotificationProvider_NotifyClientById_InputMessage</b></p> <p data-bbox="357 1113 1031 1144">This message is the request for the NotifyClientById operation.</p> <pre data-bbox="406 1165 1347 1312"> &lt;wsdl:message&gt; name="IClientNotificationProvider_NotifyClientById_InputMessage"&gt;   &lt;wsdl:part name="parameters" element="tns:NotifyClientById" /&gt; &lt;/wsdl:message&gt; </pre> <p data-bbox="357 1354 998 1386">The message MUST be sent with the following SOAP action:</p> <p data-bbox="544 1386 1226 1417">http://tempuri.org/IClientNotificationProvider/NotifyClientById</p> <p data-bbox="357 1417 1177 1449">The body of the SOAP message MUST contain the NotifyClientById element.</p> <p data-bbox="357 1449 1291 1480"><b>3.11.5.4.1.2 IClientNotificationProvider_NotifyClientById_OutputMessage</b></p> <p data-bbox="357 1480 1047 1512">This message is the response for the NotifyClientById operation.</p> <pre data-bbox="406 1543 1356 1690"> &lt;wsdl:message&gt; name="IClientNotificationProvider_NotifyClientById_OutputMessage"&gt;   &lt;wsdl:part name="parameters" element="tns:NotifyClientByIdResponse" /&gt; &lt;/wsdl:message&gt; </pre> <p data-bbox="357 1732 998 1764">The message MUST be sent with the following SOAP action:</p> <p data-bbox="544 1764 1315 1795">http://tempuri.org/ClientNotificationProvider/NotifyClientByIdResponse</p> <p data-bbox="357 1795 1274 1827">The body of the SOAP message MUST contain the NotifyClientByIdResponse element.</p> <p data-bbox="357 1858 665 1890"><b>3.11.5.4.2 Elements</b></p>

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	<p><b>3.11.5.4.2.1 NotifyClientById</b> This element specifies input values for the NotifyClientById operation.</p> <pre data-bbox="406 378 1380 714"> &lt;xs:element name="NotifyClientById"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element minOccurs="0" name="id" nillable="true" type="xs:string" /&gt;       &lt;xs:element minOccurs="0" name="messageId" type="xs:unsignedInt" /&gt;       &lt;xs:element minOccurs="0" name="message" nillable="true" type="xs:string" /&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre> <p><b>3.11.5.4.2.2 NotifyClientByIdResponse</b> This element specifies output values for the NotifyClientById operation.</p> <pre data-bbox="406 882 1218 1092"> &lt;xs:element name="NotifyClientByIdResponse"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element minOccurs="0" name="NotifyClientByIdResult" type="xs:boolean" /&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre> <p><b>3.11.5.5 IClientNotificationProvider.NotifyAllClients</b> The operation sends notification messages to all the online clients.</p> <pre data-bbox="406 1239 1412 1554"> &lt;wsdl:operation name="NotifyAllClients"&gt;   &lt;wsdl:input wsam:Action="http://tempuri.org/IClientNotificationProvider/NotifyAllClients" message="tns:IClientNotificationProvider_NotifyAllClients_InputMessage" /&gt;   &lt;wsdl:output wsam:Action="http://tempuri.org/ClientNotificationProvider/NotifyAllClientsResponse" message="tns:IClientNotificationProvider_NotifyAllClients_OutputMessage" /&gt; &lt;/wsdl:operation&gt; </pre> <p><b>3.11.5.5.1 Messages</b> <b>3.11.5.5.1.1 IClientNotificationProvider_NotifyAllClients_InputMessage</b> This message is the request for the NotifyAllClients operation.</p> <pre data-bbox="406 1764 1380 1869"> &lt;wsdl:message name="IClientNotificationProvider_NotifyAllClients_InputMessage"&gt;   &lt;wsdl:part name="parameters" element="tns:NotifyAllClients" /&gt; </pre>

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	<pre data-bbox="548 300 768 323" style="text-align: center;">&lt;/wsdl:message&gt;</pre> <p data-bbox="358 380 1211 474">The message MUST be sent with the following SOAP action:  <a href="http://tempuri.org/IClientNotificationProvider/NotifyAllClients">http://tempuri.org/IClientNotificationProvider/NotifyAllClients</a>  The body of the SOAP message MUST contain the NotifyAllClients element.</p> <p data-bbox="358 516 1273 539"><b>3.11.5.5.1.2 IClientNotificationProvider_NotifyAllClients_OutputMessage</b></p> <p data-bbox="358 550 1037 573">This message is the response for the NotifyAllClients operation.</p> <pre data-bbox="407 604 1357 735" style="text-align: center;"> &lt;wsdl:message name="IClientNotificationProvider_NotifyAllClients_OutputMessage"&gt;   &lt;wsdl:part name="parameters" element="tns:NotifyAllClientsResponse" /&gt; &lt;/wsdl:message&gt;</pre> <p data-bbox="358 789 1304 884">The message MUST be sent with the following SOAP action:  <a href="http://tempuri.org/ClientNotificationProvider/NotifyAllClientsResponse">http://tempuri.org/ClientNotificationProvider/NotifyAllClientsResponse</a>  The body of the SOAP message MUST contain the NotifyAllClientsResponse element.</p> <p data-bbox="358 926 662 949"><b>3.11.5.5.2 Elements</b></p> <p data-bbox="358 959 737 982"><b>3.11.5.5.2.1 NotifyAllClients</b></p> <p data-bbox="358 993 1096 1016">This element specifies input values for the NotifyAllClients operation.</p> <pre data-bbox="407 1047 1239 1310" style="text-align: center;"> &lt;xs:element name="NotifyAllClients"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element minOccurs="0" name="messageId" type="xs:unsignedInt" /&gt;       &lt;xs:element minOccurs="0" name="message" nillable="true" type="xs:string" /&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre> <p data-bbox="358 1367 850 1390"><b>3.11.5.5.2.2 NotifyAllClientsResponse</b></p> <p data-bbox="358 1400 1110 1423">This element specifies output values for the NotifyAllClients operation.</p> <pre data-bbox="407 1455 1256 1665" style="text-align: center;"> &lt;xs:element name="NotifyAllClientsResponse"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element minOccurs="0" name="NotifyAllClientsResult" type="NotificationResults" /&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

\*Date format: YYYY/MM/DD