



This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

Integrated Capture Points Guide

[HTTPS for WS CP .NET Client](#)

12/14/2025

HTTPS for WS CP .NET Client

> [[]]

Assuming that a .NET client has been previously configured without secure HTTPS, and all of the **procedures of generating, exporting, and importing certificates** have been completed, you must edit the existing .NET client's `app.config` to make it work over HTTPS. The following example shows the required changes in italics:

```
<?xml version="1.0" encoding="utf-8" ?>
<configuration>
  <system.serviceModel>
    <behaviors>
      <endpointBehaviors>
        <behavior name="ProvideClientCertificate">
          <clientCredentials>
            <clientCertificate storeLocation="CurrentUser" x509FindType="FindByIssuerName"
findValue="clienthost.us.int.genesyslab.com"/>
          </clientCredentials>
        </behavior>
      </endpointBehaviors>
    </behaviors>
    <bindings>
      <basicHttpBinding>
        <binding name="iWebServiceCapturePointHttpBinding" closeTimeout="00:01:00"
openTimeout="00:01:00" receiveTimeout="00:10:00" sendTimeout="00:01:00"
allowCookies="false" bypassProxyOnLocal="false"
hostNameComparisonMode="StrongWildcard"
maxBufferSize="65536" maxBufferPoolSize="524288"
maxReceivedMessageSize="65536"
messageEncoding="Text" textEncoding="utf-8" transferMode="Buffered"
useDefaultWebProxy="true">
          <readerQuotas maxDepth="32" maxStringContentLength="8192"
maxArrayLength="16384"
maxBytesPerRead="4096" maxNameTableCharCount="16384" />
          <security mode="Transport">
            <transport clientCredentialType="Certificate"/>
          </security>
        </binding>
      </basicHttpBinding>
    </bindings>
    <client>
      <endpoint address="https://zoollander.us.int.genesyslab.com:10080/Genesys/
Interaction/WSCP_812_zoo/WebServiceCapturePoint"
binding="basicHttpBinding"
bindingConfiguration="iWebServiceCapturePointHttpBinding"
behaviorConfiguration="ProvideClientCertificate"
contract="WSCP.iWebServiceCapturePoint"
name="iWebServiceCapturePointHttpBinding" />
    </client>
  </system.serviceModel>
</configuration>
```