

Re: WS Works Locally but not on Web Server

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.webservices/2005-10/msg00087.htm>

- *From:* "EagleRed@xxxxxxxxxxxxxxxxxxxxxx" <EagleRedHighFlyingBirdscom@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 14 Oct 2005 10:25:04 -0700
-

Concerning subfolders under a project. I have seen cases where you may want to present a URL to some specific function on a site directly. Say, you have a site, www.mysite.com, running from webroot and you want to present some specific content or function, MySpecFcn. You may want to put that in a subfolder have it reached by the URL, www.mysite.com/MySpecFcn/page.aspx, where page.aspx is in the subfolder.

I'm sure there can be other discussion on this. I'd love to see it

Enjoy!

EagleRed

"Grigs" wrote:

- > I figured it out. But I would like to thank Lee and Eagle for their
- > suggestions.
- >
- > What wound up being the fix for me was putting the Web Service it is own
- > Root folder in IIS 6. I know I have had deeper strucutre before, but that
- > was on IIS 5. Perhaps IIS 6 requires it to be at the top level. To me, this
- > does make sense. The web Service is in essence its own stand-alone
- > application and could be connected to by other program. With that said, why
- > would you want to have it in a sub folder below a particular project.
- >
- > HTH others who come across this same issue.
- >
- > Kevin
- >
- > "EagleRed@xxxxxxxxxxxxxxxxxxxxxx" wrote:
- >
- >> In your client have you set the Web reference to be dynamic and then put the
- >> URL to the Web service in the web.config or app.config file? If the Web
- >> reference is static and set to localhost, it will look for the WS on the
- >> local machine.
- >>
- >>
- >> Hope this helps.

Re: WS Works Locally but not on Web Server

>>
>> Eagle
>>
>> "Grigs" wrote:
>>
>>> Frank,
>>>
>>> The Client/Interface is in a folder on the server and the web service is in
>>> a sub folder of that client folder. I have to assume that means the answer
>>> to this question is YES. They can connect. If there is some way I could
>>> test this, then please let me know.
>>>
>>> Can you expand a bit on your Host file solution. What did you do, what file
>>> was changed? How can I do it?
>>>
>>> I know what you mean about the reconnection from localhost to live server.
>>> I have done this. Been burned over the years on this as well. Now it's
>>> ingrained in me.
>>>
>>> I have written many applications where the web service and client are on an
>>> InHouse server. They have always worked as long as the WebService was its
>>> own virtual directory. however, this application is on a server that is not
>>> Inhouse. Both Interface and WebService are in the same folder, well, the WS
>>> is one step deeper in its own folder. (could this be a problem, should it be
>>> outside of the interface?)
>>>
>>> This is killing me here. I love webservices but have a short amount of time
>>> to figure this issue out and if I can't without outside help, I will have to
>>> rewrite the code to not use a WS. :-(
>>>
>>> TIA,
>>> Kevin
>>>
>>> --
>>> "Lee Franke" wrote:
>>>
>>>> We've had this same problem on several occassions.
>>>>
>>>> Here are several of the resolutions.
>>>>
>>>> Make sure that the server where the webservice is located can connect to the
>>>> where the client is located.
>>>> This is not as simple as it sounds. We figured out that the webservice could
>>>> not return back to the client server because of some problem with out Cisco
>>>> switch (they never solved the problem) we had to add an entry into the host
>>>> file on the servers for the client servers and the webservice servers
>>>>
>>>> Make sure that when you publish the client you have changed the URL for the
>>>> webservice from 'localhost' (when you were running it localing it had a URL
>>>> of localhost) to whatever the server URL is (I have been burned on this one
>>>> so many times it is embarassing) .

Re: WS Works Locally but not on Web Server

>>>>
>>>> Then there was another issue with the switch but I cannot remember what it
>>>> was...sorry.
>>>>
>>>> HTH,
>>>>
>>>> lee
>>>>
>>>> "Grigs" <Grigs@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
>>>> news:85AD5294-A5B0-468A-BEBC-D5E0004F053F@xxxxxxxxxxxxxxxxxxxx
>>>>> Hello,
>>>>>
>>>>> I have a project that contains a Webservice that works great when
>>>>> connecting
>>>>> to it on my Localhost. Once we post the files to the test web server, all
>>>>> of
>>>>> the pages that do not touch the webservice work fine. However, the ones
>>>>> that
>>>>> do touch it get the following error:
>>>>>
>>>>> The request failed with HTTP status 404: Not Found
>>>>>
>>>>> Here is the full error:
>>>>>
>>>>> [WebException: The request failed with HTTP status 404: Not Found.]
>>>>>
>>>>> System.Web.Services.Protocols.SoapHttpClientProtocol.ReadResponse(SoapClientMessage
>>>>> message, WebResponse response, Stream responseStream, Boolean asyncCall)
>>>>> +1303
>>>>> System.Web.Services.Protocols.SoapHttpClientProtocol.Invoke(String
>>>>> methodName, Object[] parameters) +218
>>>>>
>>>>>
>>>>> BrickRed.RealEstateManagement.BackboneWS.RealEstatePointeBackbone.UTCtoUserTime(Int32
>>>>> iTimeZoneID, DateTime dtUTCtime)
>>>>>
>>>>>
>>>>> BrickRed.RealEstateManagement.web.activity.ActivityDashboard.dgActivityList_ItemDataBound(Object
>>>>> sender, DataGridItemEventArgs e)
>>>>>
>>>>> Dart.PowerWEB.LiveControls.LiveDataGrid.OnItemDataBound(DataGridItemEventArgs
>>>>> e) +82
>>>>> Dart.PowerWEB.LiveControls.LiveDataGrid.a(Int32 A_0, Int32 A_1,
>>>>> ListItemType A_2, Boolean A_3, Object A_4, DataGridColumn[] A_5,
>>>>> TableRowCollection A_6, PagedDataSource A_7) +146
>>>>> Dart.PowerWEB.LiveControls.LiveDataGrid.a(Boolean A_0) +1485
>>>>> System.Web.UI.WebControls.BaseDataList.OnDataBinding(EventArgs e) +49
>>>>> System.Web.UI.WebControls.BaseDataList.DataBind() +23
>>>>> Dart.PowerWEB.LiveControls.LiveDataGrid.DataBind() +33
>>>>>
>>>>> BrickRed.RealEstateManagement.web.activity.ActivityDashboard.Page_Load(Object

Re: WS Works Locally but not on Web Server

>>>> sender, EventArgs e)
>>>> System.Web.UI.Control.OnLoad(EventArgs e) +67
>>>> System.Web.UI.Control.LoadRecursive() +35
>>>> System.Web.UI.Page.ProcessRequestMain() +750
>>>>
>>>> I have read some other info on other websites but have not found a fix to
>>>> this. Why is this an issue? How can I fix it? I assume it is something
>>>> rather simple that I simply do not know of at this point.
>>>>
>>>> I have the wsdl file below (with stuff in the middle cut out to keep it at
>>>> 3000 characters)...
>>>>
>>>> I REALLY need a fix ASAP. PLEASE HELP.
>>>>
>>>> TIA,
>>>> Kevin
>>>>
>>>> <?xml version="1.0" encoding="utf-8"?>
>>>> <wsdl:definitions xmlns:http="<http://schemas.xmlsoap.org/wsdl/http/>
>>>> xmlns:soap="<http://schemas.xmlsoap.org/wsdl/soap/>
>>>> xmlns:s="<http://www.w3.org/2001/XMLSchema>
>>>> xmlns:soapenc="<http://schemas.xmlsoap.org/soap/encoding/>
>>>> xmlns:tns="<http://www.RealEstatePointe.com/WebServices/REPBackbone/>
>>>> xmlns:tm="<http://microsoft.com/wsdl/mime/textMatching/>
>>>> xmlns:mime="<http://schemas.xmlsoap.org/wsdl/mime/>
>>>> targetNamespace="<http://www.RealEstatePointe.com/WebServices/REPBackbone/>
>>>> xmlns:wsdl="<http://schemas.xmlsoap.org/wsdl/>
>>>> <wsdl:types>
>>>> <s:schema elementFormDefault="qualified"
>>>> targetNamespace="<http://www.RealEstatePointe.com/WebServices/REPBackbone/>
>>>> <s:import namespace="<http://www.w3.org/2001/XMLSchema> />
>>>> <s:element name="GetSQLStatementsToRemember">
>>>> <s:complexType />
>>>> </s:element>
>>>> <s:element name="GetSQLStatementsToRememberResponse">
>>>> <s:complexType>
>>>> <s:sequence>
>>>> <s:element minOccurs="1" maxOccurs="1"
>>>> name="GetSQLStatementsToRememberResult" type="s:int" />
>>>> </s:sequence>
>>>> </s:complexType>
>>>> </s:element>
>>>> <s:element name="UserTimeToUTC">
>>>> <s:complexType>
>>>> <s:sequence>
>>>> <s:element minOccurs="1" maxOccurs="1" name="iTimeZoneID"
>>>> type="s:int" />
>>>> <s:element minOccurs="1" maxOccurs="1" name="dtUserTime"
>>>> type="s:dateTime" />
>>>> </s:sequence>
>>>> </s:complexType>

Re: WS Works Locally but not on Web Server

```
>>>>> </s:element>
>>>>> <s:element name="UserTimeToUTCResponse">
>>>>> <s:complexType>
>>>>> <s:sequence>
>>>>> <s:element minOccurs="1" maxOccurs="1"
>>>>> name="UserTimeToUTCResult" type="s:dateTime" />
>>>>> </s:sequence>
>>>>> </s:complexType>
>>>>> </s:element>
>>>>> <s:element name="UTCToUserTime">
>>>>> <s:complexType>
>>>>> <s:sequence>
>>>>> <s:element minOccurs="1" maxOccurs="1" name="iTimeZoneID"
>>>>> type="s:int" />
>>>>> <s:element minOccurs="1" maxOccurs="1" name="dtUTCtime"
>>>>> type="s:dateTime" />
>>>>> </s:sequence>
>>>>> </s:complexType>
>>>>> </s:element>
>>>>> <s:element name="UTCToUserTimeResponse">
>>>>> <s:complexType>
>>>>> <s:sequence>
>>>>> <s:element minOccurs="1" maxOccurs="1"
>>>>> name="UTCToUserTimeResult" type="s:dateTime" />
>>>>> </s:sequence>
>>>>> </s:complexType>
>>>>> </s:element>
>>>>> <s:element name="GetActivitySubjects">
>>>>> <s:complexType>
>>>>> <s:sequence>
>>>>> <s:element minOccurs="1" maxOccurs="1" name="iRealEstateID"
>>>>> type="s:int" />
>>>>> <s:element minOccurs="1" maxOccurs="1" name="iOfficeID"
>>>>> type="s:int" />
>>>>> </s:sequence>
>>>>> </s:complexType>
>>>>> </s:element>
>>>>> <s:element name="GetActivitySubjectsResponse">
>>>>> <s:complexType>
>>>>> <s:sequence>
>>>>> <s:element minOccurs="0" maxOccurs="1"
>>>>> name="GetActivitySubjectsResult">
>>>>> <s:complexType>
>>>>> <s:sequence>
>>>>> <s:element ref="s:schema" />
>>>>> <s:any />
>>>>> </s:sequence>
>>>>> </s:complexType>
>>>>> </s:element>
>>>>> </s:sequence>
>>>>> </s:complexType>
```

Re: WS Works Locally but not on Web Server

```
>>>>> </s:element>
>>>>> <s:element name="AddNewActivitySubject">
>>>>> <s:complexType>
>>>>> <s:sequence>
>>>>> <s:element minOccurs="1" maxOccurs="1" name="iRealEstateID"
>>>>> type="s:int" />
>>>>> <s:element minOccurs="1" maxOccurs="1" name="iOfficeID"
>>>>> type="s:int" />
>>>>> <s:element minOccurs="0" maxOccurs="1" name="sSubject"
>>>>> type="s:string" />
>>>>> </s:sequence>
>>>>> </s:complexType>
>>>>> </s:element>
>>>>> <s:element name="AddNewActivitySubjectResponse">
>>>>> <s:complexType>
>>>>> <s:sequence>
>>>>> <s:element minOccurs="1" maxOccurs="1"
>>>>> name="AddNewActivitySubjectResult" type="s:boolean" />
>>>>> </s:sequence>
>>>>> </s:complexType>
>>>>> </s:element>
>>>>> <s:element name="DisableActivitySubject">
>>>>> <s:complexType>
>>>>> <s:sequence>
>>>>> <s:element minOccurs="1" maxOccurs="1" name="iRealEstateID"
>>>>> type="s:int" />
>>>>> <s:element minOccurs="1" maxOccurs="1" name="iOfficeID"
>>>>> type="s:int" />
>>>>> <s:element minOccurs="1" maxOccurs="1" name="iSubjectID"
>>>>> type="s:int" />
>>>>> </s:sequence>
>>>>> </s:complexType>
>>>>> </s:element>
>>>>> <s:element name="DisableActivitySubjectResponse">
>>>>> <s:complexType>
>>>>> <s:sequence>
>>>>> <s:element minOccurs="1" maxOccurs="1"
>>>>> name="DisableActivitySubjectResult" type="s:boolean" />
>>>>> </s:sequence>
>>>>> </s:complexType>
>>>>> </s:element>
>>>>> </s:schema>
>>>>> </wsdl:types>
>>>>> <wsdl:message name="UserTimeToUTCSoapIn">
>>>>> <wsdl:part name="parameters" element="tns:UserTimeToUTC" />
>>>>> </wsdl:message>
>>>>> <wsdl:message name="UserTimeToUTCSoapOut">
>>>>> <wsdl:part name="parameters" element="tns:UserTimeToUTCResponse" />
>>>>> </wsdl:message>
>>>>> <wsdl:message name="UTCToUserTimeSoapIn">
>>>>> <wsdl:part name="parameters" element="tns:UTCToUserTime" />
```

Re: WS Works Locally but not on Web Server

```
>>>>> </wsdl:message>
>>>>> <wsdl:message name="UTCToUserTimeSoapOut">
>>>>> <wsdl:part name="parameters" element="tns:UTCToUserTimeResponse" />
>>>>> </wsdl:message>
>>>>> <wsdl:operation name="UserTimeToUTC">
>>>>> <documentation xmlns="http://schemas.xmlsoap.org/wsdl/">Returns a
>>>>> DateTime of an adjusted DateTime from the Current Users timezone to the
>>>>> UTC.</documentation>
>>>>> <wsdl:input message="tns:UserTimeToUTCSoapIn" />
>>>>> <wsdl:output message="tns:UserTimeToUTCSoapOut" />
>>>>> </wsdl:operation>
>>>>> <wsdl:operation name="UTCToUserTime">
>>>>> <documentation xmlns="http://schemas.xmlsoap.org/wsdl/">Returns a
>>>>> DateTime of an adjusted DateTime from UTC to the Current Users
>>>>> timezone.</documentation>
>>>>> <wsdl:input message="tns:UTCToUserTimeSoapIn" />
>>>>> <wsdl:output message="tns:UTCToUserTimeSoapOut" />
>>>>> </wsdl:operation>
>>>>> <wsdl:operation name="GetActivitySubjects">
>>>>> <documentation xmlns="http://schemas.xmlsoap.org/wsdl/">Returns a
>>>>> DataSet that contains all of the Active Activity Subjects for a given
>>>>> office.</documentation>
>>>>> <wsdl:input message="tns:GetActivitySubjectsSoapIn" />
>>>>> <wsdl:output message="tns:GetActivitySubjectsSoapOut" />
>>>>> </wsdl:operation>
```

.

• **References:**

- ◆ **WS Works Locally but not on Web Server**
 - ◇ From: Grigs
- ◆ **Re: WS Works Locally but not on Web Server**
 - ◇ From: Lee Franke
- ◆ **Re: WS Works Locally but not on Web Server**
 - ◇ From: Grigs
- ◆ **Re: WS Works Locally but not on Web Server**
 - ◇ From: EagleRed@HighFlyingBirds.com
- ◆ **Re: WS Works Locally but not on Web Server**
 - ◇ From: Grigs

- **Prev by Date: Re: Programatically Update WSDL on Consumer Side**
- **Next by Date: Re: using Multiple client certificates**
- **Previous by thread: Re: WS Works Locally but not on Web Server**
- **Next by thread: XML and SOAP WebServices, etc...**
- **Index(es):**
 - ◆ **Date**
 - ◆ **Thread**