

Re: HTTP receive issue

Source: <http://www.tech-archive.net/Archive/BizTalk/microsoft.public.biztalk.general/2004-09/0442.html>

From: Gregory Van de Wiele (*gregory_at_hydor.be*)

Date: 09/13/04

Date: Mon, 13 Sep 2004 07:49:45 GMT

Mike, Matt: Thanks for helping out, problem is solved (with a fresh pair of eyes on a monday morning)

I started from scratch and recreated the app pool / virtual directory: all is working now.

You were both great BTW. If the problem returns you are the 1st to know.

very best regards,
Greg

"Matt Milner" <matt.milner@m3technologypartners dot com> wrote in message news:e3PSp12IEHA.2588@TK2MSFTNGP12.phx.gbl...

> *In the configuration of your receive location in biztalk explorer, what do you have set as the content type for the return message. If this is something other than text/xml or text/html, you will want to make sure the type is defined in your IIS settings so that it is aware of the media type.*

>
> *If this is OK, then check your request and see what that looks like to make sure the content type being specified is also known to IIS.*

>
> *Matt*

>
>
> *"Mike V" <a-mivall@discussions.microsoft.com> wrote in message news:1XDHK61IEHA.1156@cpmsftngxa10.phx.gbl...*

>> *Greg,*
>>
>> *Have you confirmed Sharepoint settings between the two systems? I have seen a situation that appears similar to this. Please see the items below.*

>>
>> *Here is the situation description:*

>>
>> *1. Client requests <whateverpage>.aspx from the WSS server*
>> *2. <whateverpage>.aspx contains an <OBJECT> tag referencing <somedll>.DLL*
>> *with no*

> > *CODEBASE* attribute.
> > 3. Client probes the WSS server for the required ActiveX control by
> > sending *GET*
> > requests to the server.
> > 4. WSS ISAPI intercepts the requests and passes them to *OWSSVR.DLL*
> > 5. WSS/*OWSSVR.DLL* will not handle requests for *DLL/EXE*, and returns
> > response code
> > 415
> > 6. *IIS Log entry is made indicating a 415 response code for a request
to
> > *OWSSVR.DLL*
> >
> > *The suggested resolution:*
> >
> > 1. This might be mitigated/resolved by specifying a *CODEBASE*
> > attribute for the ActiveX control, so that the client would not have to
> > probe the
> > server for the control's location. If a *CODEBASE* attribute were
specified
> > to
> > indicate a location in an excluded path (such as the *LAYOUTS* directory),
I
> > suspect
> > that the client would easily be able to download the control, and the
> > issue
> > would be resolved. ("Excluded" being excluded from Sharepoint scope)
> >
> > 2. Or, instead of running the control as a client-side ActiveX control,
> > your
> > customer might want to consider running this as a Server Control of some
> > kind,
> > which would not require the client to download anything from the server.
> >
> > *The idea that it is running on machine one but not two suggests it might*
> > *simply be resolved with the Sharepoint configuration. Also, considering*
> > *that it works locally but fails remotely also leans toward the idea of*
> > *client permissions and the ability to "Probe" for the file or to know*
how
> > *to run the DLL. Give that a look and let us know how you make out!*
> >
> >
> > *Thanks,*
> >
> >
> > *Mike Vallier*
> > *Microsoft BizTalk Support Professional*
> >
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> > *rights.*
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> >
> > -----
> > *From: "Gregory Van de Wiele" <gregory@hydor.be>*
> > *Newsgroups: microsoft.public.biztalk.general*
> > *References: <HLd0d.242066\$V85.12387388@phobos.telenet-ops.be>*
> > *<zrWwEOzIEHA.1968@cpmsftngxa10.phx.gbl>*
> > *Subject: Re: HTTP receive issue*
> > *Lines: 94*
> > *X-Priority: 3*
> > *X-MSMail-Priority: Normal*
> > *X-Newsreader: Microsoft Outlook Express 6.00.2800.1437*
> > *X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2800.1441*
> > *Message-ID: <vXk0d.242452\$oy7.12470383@phobos.telenet-ops.be>*
> > *Date: Fri, 10 Sep 2004 16:50:35 GMT*
> > *NNTP-Posting-Host: 212.123.24.165*
> > *X-Complaints-To: abuse@telenet.be*
> > *X-Trace: phobos.telenet-ops.be 1094835035 212.123.24.165 (Fri, 10 Sep 2004 18:50:35 MEST)*
> > *NNTP-Posting-Date: Fri, 10 Sep 2004 18:50:35 MEST*
> > *Organization: Telenet Internet*
> > *Path:*
> >
cpmsftngxa10.phx.gbl!TK2MSFTNGXA01.phx.gbl!TK2MSFTNGP08.phx.gbl!news-out.cwi
> >
x.com!newsfeed.cwix.com!ossa.telenet-ops.be!phobos.telenet-ops.be.POSTED!not
> > *-for-mail*
> > *Xref: cpmsftngxa10.phx.gbl microsoft.public.biztalk.general:19609*
> > *X-Tomcat-NG: microsoft.public.biztalk.general*
> >
> > *Hi Mike,*
> >
> > *Here is the excerpt of the log:*
> >
> > *#Date: 2004-09-10 16:37:54*
> > *#Fields: date time s-ip cs-method cs-uri-stem cs-uri-query s-port*
> > *cs-username c-ip cs(User-Agent) sc-status sc-substatus sc-win32-status*
> > *2004-09-10 16:37:54 144.4.80.131 POST /_yti_bin/owssvr.dll - 80 -*
> > *144.4.80.131 - 401 2 2148074254*
> > *2004-09-10 16:37:54 144.4.80.131 POST /_yti_bin/owssvr.dll - 80 -*
> > *144.4.80.131 - 401 1 0*
> > *2004-09-10 16:37:55 144.4.80.131 POST /_yti_bin/owssvr.dll - 80*
> > *LANGERBRUG\langvdwiele 144.4.80.131 - 415 0 0*
> > *2004-09-10 16:37:55 144.4.80.131 POST /_yti_bin/owssvr.dll - 80 -*
> > *144.4.80.131 - 401 2 2148074254*
> > *2004-09-10 16:37:55 144.4.80.131 POST /_yti_bin/owssvr.dll - 80 -*
> > *144.4.80.131 - 401 1 0*
> > *2004-09-10 16:37:55 144.4.80.131 POST /_yti_bin/owssvr.dll - 80*
> > *LANGERBRUG\langvdwiele 144.4.80.131 - 415 0 0*
> > *2004-09-10 16:39:56 144.4.80.131 POST /_yti_bin/owssvr.dll - 80 -*

microsoft.public.biztalk.general: Re: HTTP receive issue

> > 144.4.80.131 - 401 2 2148074254
> > 2004-09-10 16:39:56 144.4.80.131 POST/_vti_bin/owssvr.dll - 80 -
> > 144.4.80.131 - 401 1 0
> >
> > Do you think it's the '401 2 2148074254' and the '401 1 0' that's
causing
> > this?
> >
> > Thanks,
> > Greg
> >
> > "Mike V" <a-mivall@discussions.microsoft.com> wrote in message
> > news:zrWwEOzLEHA.1968@cpmsftngxa10.phx.gbl...
> >> What do you see in the IIS web logs? Could you please reply with a
> >> multiple line snippet from the IIS logs before and after the error?
> >>
> >> Thanks,
> >>
> >> Mike Vallier
> >> Microsoft BizTalk Support Professional
> >>
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> >> -----
> >> From: "Gregory Van de Wiele" <gregory@hydor.be>
> >> Newsgroups: microsoft.public.biztalk.general
> >> Subject: HTTP receive issue
> >> Lines: 17
> >> X-Priority: 3
> >> X-MSMail-Priority: Normal
> >> X-Newsreader: Microsoft Outlook Express 6.00.2800.1437
> >> X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2800.1441
> >> Message-ID: <HLd0d.242066\$V85.12387388@phobos.telenet-ops.be>
> >> Date: Fri, 10 Sep 2004 08:40:07 GMT
> >> NNTP-Posting-Host: 212.123.24.165
> >> X-Complaints-To: abuse@telenet.be
> >> X-Trace: phobos.telenet-ops.be 1094805607 212.123.24.165 (Fri, 10 Sep
> >> 2004
> >> 10:40:07 MEST)
> >> NNTP-Posting-Date: Fri, 10 Sep 2004 10:40:07 MEST
> >> Organization: Telenet Internet
> >> Path:
> >>
> >
cpmsftngxa10.phx.gbl!TK2MSFTFEED01.phx.gbl!TK2MSFTNGP08.phx.gbl!newsfeed00.s
> >>
> >

microsoft.public.biztalk.general: Re: HTTP receive issue

ul.t-online.de!t-online.de!newsfeed.icl.net!proxad.net!nerim.net!feed1.news.
>>>
>>
be.easynet.net!ossa.telenet-ops.be!phobos.telenet-ops.be.POSTED!not-for-mail
>>> Xref: cpmsftngxa10.phx.gbl microsoft.public.biztalk.general:19587
>>> X-Tomcat-NG: microsoft.public.biztalk.general
>>>
>>> Hi,
>>> My code POSTs a document to a *BTSHTTPReceive.dll* location and has been
>>> tested on 2 diff BizTalk 2004 machines.
>>> Machine 1 works fine – message is accepted by BizTalk.
>>> Machine 2 returns "System.Net.WebException: The remote server returned
an
>>> error: (415)." = HTTP 415 – Unsupported Media Type.Internet Information
>>> Services (IIS)
>>> If I do a <http://localhost/receivelocation/BTSHTTPReceive.dll?>>
on
>>> machine 2 it works fine (message reaches BizTalk). I have compared both
>> IIS
>>> directories and they look identical. Is there somebody out there that
can
>>> help Machine 2 accept my POST? Machine 2 will be grateful and me too...
>>>
>>> Thank you,
>>> Gregory
>>> (Gregory@eai.be)
>>>
>>>
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>>
>>
>
>