

Re: Unable to start debugging

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2004-08/3831.html>

From: thor2001 (thormann_at_earthlink.net)

Date: 08/18/04

Date: 18 Aug 2004 13:12:56 -0700

No offense, but you really should indicate that it applies to VS.NET 2003. That is not clear at all and is leading to a lot of confusion.

I will reinstall SP2 (after many wasted hours) at some point in the future. Hopefully it will work.

jamesche@online.microsoft.com (Jim Cheshire [MSFT]) wrote in message news:<ZBBW288gEHA.2416@cpmsftngxa06.phx.gbl>...

> Hi Bengt,

>

> If you look at the bottom of the article, it lists a workaround for VS.NET 2002 (which also applies to VS.NET 2003.) It tells you to do exactly what you did to make this work. Hope that clears it up.

>

> Jim Cheshire [MSFT]
> MCP+I, MCSE, MCSD, MCDBA
> Microsoft Developer Support
> jamesche@online.microsoft.com

>

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>

> -----

> >Thread-Topic: Unable to start debugging

> >thread-index: AcSDvhEbeG5Ird3hRGyE6Tgl585HrA==

> >X-WBNR-Posting-Host: 213.238.211.15

> >From: =?Utf-8?B?QmVuZ3QgSmF4?=<Bengt Jax@discussions.microsoft.com>

> >References: <#gl3CDIgEHA.396@TK2MSFTNGP12.phx.gbl>

> <wfU98kJgEHA.3212@cpmsftngxa06.phx.gbl>

> <64152618-42D3-4854-99F4-F024DFBE39D8@microsoft.com>

> <SHRInFLgEHA.3212@cpmsftngxa06.phx.gbl>

> <DD9DFAB6-A5C7-4D17-8D87-0BE4B21A4536@microsoft.com>

> <cv9DyxUgEHA.752@cpmsftngxa06.phx.gbl>

> <D466A34F-5D78-4324-B111-746E70FE54FA@microsoft.com>

> <1hjfbWgEHA.2100@cpmsftngxa06.phx.gbl>

> >Subject: RE: Unable to start debugging

> >Date: Mon, 16 Aug 2004 11:23:02 -0700

> >Lines: 382

> >Message-ID: <512ACAA6-3381-404C-94E3-B8CC7314D19E@microsoft.com>

microsoft.public.dotnet.framework.aspnet: Re: Unable to start debugging

> >MIME-Version: 1.0
> >Content-Type: text/plain;
> > charset="Utf-8"
> >Content-Transfer-Encoding: 8bit
> >X-Newsreader: Microsoft CDO for Windows 2000
> >Content-Class: urn:content-classes:message
> >Importance: normal
> >Priority: normal
> >X-MimeOLE: Produced By Microsoft MimeOLE V6.00.3790.0
> >Newsgroups: microsoft.public.dotnet.framework.aspnet
> >NNTP-Posting-Host: TK2MSFTNGXA03.phx.gbl 10.40.1.29
> >Path: cpmsftngxa06.phx.gbl!TK2MSFTNGXA03.phx.gbl
> >Xref: cpmsftngxa06.phx.gbl microsoft.public.dotnet.framework.aspnet:254559
> >X-Tomcat-NG: microsoft.public.dotnet.framework.aspnet
> >
> >Hello Jim
> >
> >I'm not sure that I agree that the content of article solves my problem.
> >This is for two reasons:
> >1. Configure the ICF is not a problem for me as I have disabled the ICF.
> >Text from article:
> >"If ICF is off, you may not have to configure a firewall."
> >
> >2. Configuring COM Security in the Component Services part is only
> >relevant
> >if you are not an Administrator of the client or the server. I'm on both
> >the
> >client and the server.
> >Text from article:
> >"If you run the debugger as a normal user (not as an Administrator), you
> >must give full access rights to the folder where the executables are
> >located." and
> >"In addition, if you are not an Administrator of the remote computer, you
> >must have access permissions and launch permissions."
> >
> >What I did to make it work was not to add myself as user, I had to allow
> >Remote Access for ANONYMOUS LOGON.
> >
> >One thing that could solve my issue could be that I haven't installed SP1
> >for .Net framework on the server since I do not have the distribution
> >package
> >for Win 2003 Server only for XP.
> >
> >I also received a mail today from MS regarding Biztalk 2004 and XP SP2.
> ><http://support.microsoft.com/default.aspx?scid=kb;en-us:841893>
> >I think the problem with remote debugging is very similar to the Biztalk
> >problem. This explains the change of the RPC behaviour in SP2 and why it
> >work
> >with ANONYMOUS LOGN, this was the default before SP2.
> >
> >Regards

Re: Unable to start debugging

> >Bengt
> >
> >"Jim Cheshire [MSFT]" wrote:
> >
> >> Hi,
> >>
> >> That is something that often has to be done. See this article:
> >>
> >> <http://support.microsoft.com/?id=833977>
> >>
> >> Jim Cheshire [MSFT]
> >> MCP+I, MCSE, MCSA, MCDBA
> >> Microsoft Developer Support
> >> jamesche@online.microsoft.com
> >>
> >> This post is provided "AS-IS" with no warranties and confers no rights.
> >>
> >> -----
> >> >Thread-Topic: Unable to start debugging
> >> >thread-index: AcSBXLOFlzjcjZlhTcOmJLnQyCPCGw==
> >> >X-WBNR-Posting-Host: 213.238.211.15
> >> >From: =?Utf-8?B?QmVuZ3QgSmF4?= <Bengt Jax@discussions.microsoft.com>
> >> >References: <#gl3CDIgEHA.396@TK2MSFTNGP12.phx.gbl>
> >> <wfU98kJgEHA.3212@cpmsftngxa06.phx.gbl>
> >> <64152618-42D3-4854-99F4-F024DFBE39D8@microsoft.com>
> >> <SHRInFLgEHA.3212@cpmsftngxa06.phx.gbl>
> >> <DD9DFAB6-A5C7-4D17-8D87-0BE4B21A4536@microsoft.com>
> >> <cv9DyxUgEHA.752@cpmsftngxa06.phx.gbl>
> >> >Subject: RE: Unable to start debugging
> >> >Date: Fri, 13 Aug 2004 10:41:02 -0700
> >> >Lines: 279
> >> >Message-ID: <D466A34F-5D78-4324-B111-746E70FE54FA@microsoft.com>
> >> >MIME-Version: 1.0
> >> >Content-Type: text/plain;
> >> > charset="Utf-8"
> >> >Content-Transfer-Encoding: 8bit
> >> >X-Newsreader: Microsoft CDO for Windows 2000
> >> >Content-Class: urn:content-classes:message
> >> >Importance: normal
> >> >Priority: normal
> >> >X-MimeOLE: Produced By Microsoft MimeOLE V6.00.3790.0
> >> >Newsgroups: microsoft.public.dotnet.framework.aspnet
> >> >NNTP-Posting-Host: TK2MSFTNGXA03.phx.gbl 10.40.1.29
> >> >Path: cpmsftngxa06.phx.gbl!TK2MSFTNGXA03.phx.gbl
> >> >Xref: cpmsftngxa06.phx.gbl
> >> microsoft.public.dotnet.framework.aspnet:254227
> >> >X-Tomcat-NG: microsoft.public.dotnet.framework.aspnet
> >> >
> >> >Hi again Jim
> >> >
> >> >I'm an Administrator on both machines and Windows Integrated

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> authentication,
> >> >it worked just fine before the upgrade.
> >> >
> >> >But actually I have get it up and running by doing this:
> >> >1. Installed SP1 for 1.1 .Net framework (not sure if it's needed)
> >> >2. Changed the settings for Component Services -> My Computer ->
> Properties
> >> >-> COM Security -> Access Permissions -> Edit Limits...
> >> >For ANONYMOUS LOGON I allowed Remote Access
> >> >
> >> >I believe I have opened a potential security hole, hopefully temporary,
> but
> >> >at least I can debug.
> >> >Same for my colleauge which also upgraded to SP2 today. Remote
> debugging
> >> >didn't work but after performing these steps he got it working.
> >> >
> >> >Maybe someone more outthere could give the workaround a try and see if
> it
> >> >works. Please post feedback if this get you up and running again.
> >> >
> >> >Regards
> >> >Bengt
> >> >
> >> >"Jim Cheshire [MSFT]" wrote:
> >> >
> >> >> Hi Bengt,
> >> >>
> >> >> Are you an Administrator on the server? Is Windows Integrated
> >> >> authentication enabled?
> >> >>
> >> >> Jim Cheshire [MSFT]
> >> >> MCP+I, MCSE, MCSA, MCDBA
> >> >> Microsoft Developer Support
> >> >> jamesche@online.microsoft.com
> >> >>
> >> >> This post is provided "AS-IS" with no warranties and confers no
> rights.
> >> >>
> >> >>
> >> >> -----
> >> >> >Thread-Topic: Unable to start debugging
> >> >> >thread-index: AcSAuu23A9j7wDUMTVKAVwndYW8Yjg==
> >> >> >X-WBNR-Posting-Host: 213.238.211.15
> >> >> >From: =?Utf-8?B?QmVuZ3QgSmF4?=<Bengt Jax@discussions.microsoft.com>
> >> >> >References: <#gl3CDIgEHA.396@TK2MSFTNGP12.phx.gbl>
> >> >> <wfU98kJgEHA.3212@cpmsftngxa06.phx.gbl>
> >> >> <64152618-42D3-4854-99F4-F024DFBE39D8@microsoft.com>
> >> >> <SHRJnFLgEHA.3212@cpmsftngxa06.phx.gbl>
> >> >> >Subject: RE: Unable to start debugging
> >> >> >Date: Thu, 12 Aug 2004 15:23:01 -0700

Re: Unable to start debugging

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> > > > >Lines: 187
> > > > >Message-ID: <DD9DFAB6-A5C7-4D17-8D87-0BE4B21A4536@microsoft.com>
> > > > >MIME-Version: 1.0
> > > > >Content-Type: text/plain;
> > > > > charset="Utf-8"
> > > > >Content-Transfer-Encoding: 8bit
> > > > >X-Newsreader: Microsoft CDO for Windows 2000
> > > > >Content-Class: urn:content-classes:message
> > > > >Importance: normal
> > > > >Priority: normal
> > > > >X-MimeOLE: Produced By Microsoft MimeOLE V6.00.3790.0
> > > > >Newsgroups: microsoft.public.dotnet.framework.aspnet
> > > > >NNTP-Posting-Host: TK2MSFTNGXA03.phx.gbl 10.40.1.29
> > > > >Path: cpmsfngxa06.phx.gbl!TK2MSFTNGXA03.phx.gbl
> > > > >Xref: cpmsfngxa06.phx.gbl
> microsoft.public.dotnet.framework.aspnet:254021
> > > > >X-Tomcat-NG: microsoft.public.dotnet.framework.aspnet
> > > > >
> > > > >Hi Jim
> > > > >
> > > > >Thanks for your prompt reply.
> > > > >I have seen the article, even read it before I applied the service
> pack,
> so
> > > > >I don't think that is the issue since, I forgot to mention, I have
> disabled
> > > > >the ICF (Firewall).
> > > > >Text from the article:
> > > > >"If IFC is off, no firewall configuration is necessary."
> > > > >
> > > > >Other people, in other threads that also has the problem, have also
> disabled
> > > > >the ICF.
> > > > >
> > > > >I just I applied the SP1 for the 1.1 .Net framework on the XP SP2
> client
> but
> > > > >still the same problem. "Access is denied" when trying to show the
> processes
> > > > >on the remote server.
> > > > >
> > > > >My environment:
> > > > >Client: Windows XP SP2, Visual Studio 2003, 1.1 SP1 .Net framework
> > > > >Server: Windows Server 2003
> > > > >
> > > > >Any other idÃ?Æ?Ã?Ã©es?
> > > > >
> > > > >Regards
> > > > >Bengt
> > > > >P.S. I think it's great that the box is locked down as default, no
> doubt

Re: Unable to start debugging

> >> >> >about that D.S.
> >> >> >
> >> >> >"Jim Cheshire [MSFT]" wrote:
> >> >> >
> >> >> >> Hi Bengt,
> >> >> >>
> >> >> >> SP2 locks down your box. That's a very good thing . . . for the
> >> >> > most
> >> >> > part!
> >> >> >> It wrecks havoc for remote debugging because the firewall blocks
> >> >> > DCOM
> >> >> >> communication, UDP ports, TCP ports, etc. You need to set up the
> >> >> > firewall
> >> >> >> and open up the ports so that you can debug.
> >> >> >>
> >> >> >> Now before you say "typical Microsoft. How do I do that!?",
> >> >> > here's
> >> >> > an
> >> >> >> article that will walk you through it. (See, we DO think ahead!)
> >> >> >>
> >> >> >>
> >> >>
> >>
> >> >> >> [http://msdn.microsoft.com/asp.net/using/understanding/security/default.aspx?](http://msdn.microsoft.com/asp.net/using/understanding/security/default.aspx?pull=/library/en-us/dnwxp/html/xp2remotedebug.asp)
> >> >> >> [pull=/library/en-us/dnwxp/html/xp2remotedebug.asp](http://msdn.microsoft.com/asp.net/using/understanding/security/default.aspx?pull=/library/en-us/dnwxp/html/xp2remotedebug.asp)
> >> >> >>
> >> >> >> Jim Cheshire [MSFT]
> >> >> >> MCP+I, MCSE, MCSA, MCDBA
> >> >> >> Microsoft Developer Support
> >> >> >> jamesche@online.microsoft.com
> >> >> >>
> >> >> >> This post is provided "AS-IS" with no warranties and confers no
> >> >> > rights.
> >> >> >>
> >> >> >>
> >> >> >> -----
> >> >> >> >Thread-Topic: Unable to start debugging
> >> >> >> >thread-index: AcSAnif1rqcL0PHARUaHAnGDnE5bEg==
> >> >> >> >X-WBNR-Posting-Host: 213.238.211.15
> >> >> >> >From: =?Utf-8?B?QmVuZ3QgSmF4?=<Bengt
> >> >> >> > Jax@discussions.microsoft.com>
> >> >> >> >References: <#gl3CDIgEHA.396@TK2MSFTNGP12.phx.gbl>
> >> >> >> > <wfu98kJgEHA.3212@cpmsftngxa06.phx.gbl>
> >> >> >> >Subject: RE: Unable to start debugging
> >> >> >> >Date: Thu, 12 Aug 2004 11:57:03 -0700
> >> >> >> >Lines: 99
> >> >> >> >Message-ID: <64152618-42D3-4854-99F4-F024DFBE39D8@microsoft.com>
> >> >> >> >MIME-Version: 1.0
> >> >> >> >Content-Type: text/plain;
> >> >> >> > charset="Utf-8"
> >> >> >> >Content-Transfer-Encoding: 8bit

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> > > > > *X-Newsreader: Microsoft CDO for Windows 2000*
> > > > > *Content-Class: urn:content-classes:message*
> > > > > *Importance: normal*
> > > > > *Priority: normal*
> > > > > *X-MimeOLE: Produced By Microsoft MimeOLE V6.00.3790.0*
> > > > > *Newsgroups: microsoft.public.dotnet.framework.aspnet*
> > > > > *NNTP-Posting-Host: TK2MSFTNGXA03.phx.gbl 10.40.1.29*
> > > > > *Path: cpmsftngxa06.phx.gbl!TK2MSFTNGXA03.phx.gbl*
> > > > > *Xref: cpmsftngxa06.phx.gbl*
> *microsoft.public.dotnet.framework.aspnet:253973*
> > > > > *X-Tomcat-NG: microsoft.public.dotnet.framework.aspnet*
> > > > > >
> > > > > > *Hi Jim*
> > > > > > >
> > > > > > *Great to see someone from MS here.. :-)*
> > > > > > >
> > > > > > *Even if Serdars problem aren't XP SP2 we are a lot of developers*
> *right*
> *now,*
> > > > > > *including my self, having problem with remote debugging after the*
> > > > > > *installation of XP SP2. My problem is 'Access denied' when the*
> *debugger*
> *is*
> > > > > > *going to view the processes at the remote machine (a Win 2003*
> *server).*
> > > > > > >
> > > > > > *Do you have any info regarding the, very serious, issue? Can't do*
> *my*
> *work*
> > > > > > *right now...*
> > > > > > >
> > > > > > *Regards*
> > > > > > *Bengt*
> > > > > > >
> > > > > > >
> > > > > > >
> > > > > > > *"Jim Cheshire [MSFT]" wrote:*
> > > > > > >
> > > > > > > *Hi Serdar,*
> > > > > > > >
> > > > > > > *Are you running SP2 on your Windows XP machine by any chance?*
> > > > > > > >
> > > > > > > *Jim Cheshire [MSFT]*
> > > > > > > *MCP+I, MCSE, MCSD, MCDBA*
> > > > > > > *Microsoft Developer Support*
> > > > > > > *jamesche@online.microsoft.com*
> > > > > > > >
> > > > > > > *This post is provided "AS-IS" with no warranties and confers no*
> *rights.*
> > > > > > > >

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> > > > > -----
> > > > > > *From: "Serdar Kalayci" <serdarkalayci@unisec.com.tr>*
> > > > > > *Subject: Unable to start debugging*
> > > > > > *Date: Thu, 12 Aug 2004 18:27:12 +0300*
> > > > > > *Lines: 44*
> > > > > > *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: <#gl3CDIgeHA.396@TK2MSFTNGP12.phx.gbl>*
> > > > > > *Newsgroups: microsoft.public.dotnet.framework.aspnet*
> > > > > > *NNTP-Posting-Host: 212.175.3.140*
> > > > > > *Path:*
> > > > > >
> > > > >
> > > >
> > >
> >
> *cpmsftngxa06.phx.gbl!TK2MSFTNGXA01.phx.gbl!TK2MSFTNGP08.phx.gbl!TK2MSFTNGP12*
> > > > > > *.phx.gbl*
> > > > > > *Xref: cpmsftngxa06.phx.gbl*
> *microsoft.public.dotnet.framework.aspnet:253914*
> > > > > > *X-Tomcat-NG: microsoft.public.dotnet.framework.aspnet*
> > > > > >
> > > > > > *Hi everybody,*
> > > > > > >
> > > > > > > *My problem seems a bit cliché but I could not*
> *work around.*
> > > > > > >
> > > > > > > *Well I read lots of MSDN papers and discussions, but my*
> *problem*
> *is a*
> *bit*
> > > > > > > *different from them. When I tried to run the project in debug*
> *mode*
> *(by*
> > > > > > > *hitting F5) it gives an error message*
> > > > > > >
> > > > > > > *"Error while trying to run project: Unable to start debugging*
> *on*
> *the*
> *web*
> > > > > > > *server.*
> > > > > > > *Click Help for more information"*
> > > > > > >
> > > > > > > *While surfing the net I saw lots of error messages like this*
> *but*
> *all*
> *of*
> *them*
> > > > > > > *had an explanation with them like "Access is denied" or "The*

> *project*
> *is*
> *not*
> >> >> >> >> >configured for debugging" and so on. Mine has no
> *explanations...*
> >> >> >> >> >
> >> >> >> >> >I went through lots of guidelines that say re-registering
> *aspnet_isapi.dll,*
> >> >> >> >> >running *aspnet_regiis -i,* checking server configuration
> *whether*
> *it*
> *has*
> >> >> >> >> >'Integrated Windows Authentication', creating the project with
> *the*
> *name*
> *of*
> >> >> >> >> >the server instead of the IP number and so on.
> >> >> >> >> >
> >> >> >> >> >I must also mention that I can attach the process manually
> *without*
> *any*
> >> >> >> >> >*problems.*
> >> >> >> >> >
> >> >> >> >> >*The server is:*
> >> >> >> >> >*Win 2000 SP4 with IIS 5.0 and SQL 2000*
> >> >> >> >> >*Domain Controller*
> >> >> >> >> >
> >> >> >> >> >*The client is:*
> >> >> >> >> >*Win XP Professional*
> >> >> >> >> >
> >> >> >> >> >*Both has Framework 1.1 installed, and I also run Remote*
> *Debugging*
> *Setup*
> *from*
> >> >> >> >> >*VS.Net CDI on the server. Just one thing to mention, it gave a*
> *warning*
> *while*
> >> >> >> >> >*installing Analyze Server concerning about it could not add*
> *the*
> *account*
> *to*
> >> >> >> >> >*the Debugger Users group, since it's a domain controller.*
> >> >> >> >> >*I log on using my domain account which is Administrator on*
> *client*
> *machine*
> >> >> >> >> >*and is in Domain Administrators and Debugger Users on the*
> *server.*
> >> >> >> >> >
> >> >> >> >> >*Hope someone can help.*
> >> >> >> >> >
> >> >> >> >> >*Thanks in advance*

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> >> >> >> >> >> > *Serdar KALAYCI*
> >> >> >> >> >> >
> >> >> >> >> >> >
> >> >> >> >> >> >
> >> >> >> >>
> >> >> >> >>
> >> >> >> >
> >> >> >>
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