

Re: have way to debug Service in remote machine?

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Source: <http://www.tech-archive.net/Archive/VC/microsoft.public.vc.debugger/2005-09/msg00074.html>

- *From:* "ReTF" <re.tf@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 22 Sep 2005 10:03:15 -0300
-

Hi,

Yes, I install: msvcmon.exe

But when I start debug in local machine, I receive: Unable to attach to machine 200.211.161.64; the console in remote machine show:

TCP-IP Mode

WARNING: TCP-IP mode is not a secure way to debug your application. For better security use msvcmon in pipe mode or the default port in the processes dialog to debug your application.

To use the default port you will need to install the full set of remote debugging components. For further information see 'Remote Debug Setup' in Help.

Msvcmon will timeout and exit in 15 minutes
Waiting for Connections – everyone is allowed access
A Debug session has been started for user: renato

I'm a administrator of domain.

My configuration in VC is:

Project Settings for a C or C++ Debug Configuration
Command= \\Trinity-server\Trinity Systems\Ultimate Card System\DEF\$Incoming\incomingservr.exe (it (VS)ask for I find exe,)
Command Arguments=void
Working Directory=void
Attach = yes
Symbol Path=void
Debugger Type= Native Only
SQL Debugging=yes
Connection=Remote via TCP/IP
Remote Machine= Remote Machine IP (I did also try name of server)
Remote Command=\\Trinity-server\Trinity Systems\Ultimate Card

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System\DEF\$Incoming\incomingsrvr.exe
HTTP URL=void

thanks

""Gary Chang[MSFT]"" <v-garych@xxxxxxxxxxxxxxxxxxxx> escreveu na mensagem
[news:QoyrSh1vFHA.1364@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:QoyrSh1vFHA.1364@xxxxxxxxxxxxxxxxxxxxxxxx)

> Hi,

>

>>I did try this, but I don't have success:

>>

>>1-Project Settings for a C or C++ Debug Configuration

>>1.1-Attach -> YES

>>1.2-Connection -> Remote via TCP/IP

>>1.2-Remote Machine -> My servername

>

> Would you please tell me what's result message do you get, and have you

> installed the remote debugging component in the target machine?

>

> For remote debugging using TCP/IP, you need to install the Remote Debug

> Monitor and run it on the remote machine. The Remote Debug Monitor

> (Msvcmmon.exe) is a small console application that communicates with the

> debugger host and controls the execution of the program that you are

> debugging. And you also need the required permissions to debug service

> remotely, please refer to the following MSDN doc for the details:

>

> Remote Debugging with the Remote Debug Monitor

> <http://msdn.microsoft.com/library/default.asp?url=/library/en-us/vsdebug/htm>

> /l/vctskinstallingremotedebugmonitor.asp

>

> Remote Debugging Setup

> <http://msdn.microsoft.com/library/default.asp?url=/library/en-us/vsdebug/htm>

> /l/vxoriremotedebuggingsetup.asp

>

> Thanks for your understanding!

>

> Best regards,

>

> Gary Chang

> Microsoft Community Support

> -----

> Get Secure! ;%C www.microsoft.com/security

> Register to Access MSDN Managed Newsgroups!

> <http://support.microsoft.com/default.aspx?scid=/servicedesks/msdn/nospam.asp>

> &SD=msdn

>

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> rights.

>

> -----

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>>From: "ReTF" <re.tf@xxxxxxxxxxxxxxxxxx>
>>Subject: have way to debug Service in remote machine?
>>Date: Wed, 21 Sep 2005 09:58:33 -0300
>>Lines: 17
>>X-Priority: 3
>>X-MSMail-Priority: Normal
>>X-Newsreader: Microsoft Outlook Express 6.00.2900.2670
>>X-RFC2646: Format=Flowed; Original
>>X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2900.2670
>>Message-ID: <#VbvZtqvFHA.3452@xxxxxxxxxxxxxxxxxxxxxx>
>>Newsgroups: microsoft.public.vc.debugger
>>NNTP-Posting-Host: 200-211-161-64-amr.cpe.vivax.com.br 200.211.161.64
>>Path: TK2MSFTNGXA01.phx.gbl!TK2MSFTNGP08.phx.gbl!TK2MSFTNGP14.phx.gbl
>>Xref: TK2MSFTNGXA01.phx.gbl microsoft.public.vc.debugger:2402
>>X-Tomcat-NG: microsoft.public.vc.debugger
>>
>>Hi All,
>>I'm developpe a Windows Service, but this service need run in my server (to
>>see if it work correctly), i would like know if have way to do this in
>>VC.NET2003.
>>
>>I did try this, but I don't have sussess:
>>
>>1-Project Settings for a C or C++ Debug Configuration
>>1.1-Attach -> YES
>>1.2-Connection -> Remote via TCP/IP
>>1.2-Remote Machine -> My servername
>>
>>Anyone can help-me?
>>
>>Thanks
>>
>>
>>
>

• **Follow-Ups:**

- ◆ **Re: have way to debug Service in remote machine?**
◇ From: "Gary Chang[MSFT]"

• **References:**

- ◆ **have way to debug Service in remote machine?**
◇ From: ReTF
- ◆ **RE: have way to debug Service in remote machine?**
◇ From: "Gary Chang[MSFT]"

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