

RE: WCF on 2 machines

Source:

<http://www.tech-archive.net/Archive/VisualStudio/microsoft.public.vsnnet.general/2007-12/msg00014.html>

- *From:* stcheng@xxxxxxxxxxxxxxxxxxxxxx (Steven Cheng[MSFT])
 - *Date:* Tue, 04 Dec 2007 06:22:56 GMT
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Hi Salam,

For WCF security related configuration and schema, you can have a look at the following articles:

#Windows Communication Foundation Configuration Schema
<http://msdn2.microsoft.com/en-us/library/ms731734.aspx>

#Security in Windows Communication Foundation
<http://msdn.microsoft.com/msdnmag/issues/06/08/SecurityBriefs/>

Also, you can try disabling security in your sample to see whether it can work correctly without security turned-on. Here is a web thread mentions this:

#How to disable WCF security
<http://forums.microsoft.com/MSDN/ShowPost.aspx?PostID=911212&SiteID=1>

Sincerely,

Steven Cheng

Microsoft MSDN Online Support Lead

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From: =?Utf-8?B?U2FsYW1FbGlhcw==?= <eliassal@xxxxxxxxxxxxxxxx>
References: <75C9F948-28C7-43FA-9B75-450FBD070F25@xxxxxxxxxxxxxxxx>

<CxN2KIXNIHA.7908@xxxxxxxxxxxxxxxxxxxxxxxx>

Subject: RE: WCF on 2 machines
Date: Mon, 3 Dec 2007 02:48:00 -0800

RE: WCF on 2 machines

Thanks for this response. Yes, it is getting started sample
..\TechnologySamples\Basic\GettingStarted\CS
and the Binding, basic HTTP
..\TechnologySamples\Basic\Binding\Basic\Http\CS.
Both of them has a calculator service. The first one runs in Nettcp
protocol, the 2nd the service is hosted in IIS as an svc service.

It is non-domain environment (workgroup), administrator account on all
machine has the same password, the credentials I use on my laptop is

created

on the server as well and he is in the administrator group as well in both
machines. I log to SQL 2005 using windows authentication with no problem.

According to doc, especially the 2nd example I am talking is configured

for

anonymous access if I amnot mistaken,

As I said, I access any resource from machine to servers and servers to my
machine.

2nd question, if I use config files for service and client, which tages
shoudl I use and where?

Thanks in advance

"Steven Cheng[MSFT]" wrote:

Hi Salam,

From your description, you're using the WCF built-in samples for test

and

found that some basic http samples can only work on single machine but

not

work in client-server remote mode, correct?

According to the error message you pasted, it seems there is something
about security verification that cause the error. Would you let me know
which basic sample you're using(or ever do some customize on it)? And

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the

important point is what security setting has been used for the client

and

server side. And what's your client and server machine's

network/security

environment. Some binding channels by default use windows security may

need

client to forward security credential and in a non-domain environment, there may raise some error as local account is not forwarded between machine.

BTW, for WCF specific problems, you can post them in webservice

newsgroup

or the MSDN forum:

#Windows Communication Foundation ("Indigo")

<http://forums.microsoft.com/MSDN/ShowForum.aspx?ForumID=118&SiteID=1>

Sincerely,

Steven Cheng

Microsoft MSDN Online Support Lead

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ications.

Note: The MSDN Managed Newsgroup support offering is for non-urgent

issues

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where an initial response from the community or a Microsoft Support Engineer within 1 business day is acceptable. Please note that each

follow

up response may take approximately 2 business days as the support professional working with you may need further investigation to reach

the

most efficient resolution. The offering is not appropriate for

situations

that require urgent, real-time or phone-based interactions or complex project analysis and dump analysis issues. Issues of this nature are

best

handled working with a dedicated Microsoft Support Engineer by

contacting

Microsoft Customer Support Services (CSS) at
<http://msdn.microsoft.com/subscriptions/support/default.aspx>.

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