

Re: Windows authentication on SQL server

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.programming/2004-10/4608.html>

From: Tibor Karaszi (*tibor_please.no.email_karaszi_at_hotmail.nomail.com*)

Date: 10/20/04

Date: Wed, 20 Oct 2004 18:37:15 +0200

I think it was my mistake that I was unclear. AFAIK, you **cannot** have anything that executes as LocalSystem do any type of Windows authentication against another machine. So, make sure you change the service account to a domain account, or make you extended procedure do a SQL server logins...

--

Tibor Karaszi, SQL Server MVP

<http://www.karaszi.com/sqlserver/default.asp>

<http://www.solidqualitylearning.com/>

"Bonj" <Bonj@discussions.microsoft.com> wrote in message
news:2C456CAC-4EEF-440A-8190-1A8180CE28C4@microsoft.com...

> Sorry - I think you missed the gist of the question. I know that's what I've
> got to do, I was asking HOW to do it...

>

>

> "Tibor Karaszi" wrote:

>

>> Make certain that the service account for your SQL Server is added as a login to the other SQL
>> server.

>> AFAIK, system account doesn't exist outside the machine, so you cannot add system account from
>> another machine.

>>

>> --

>> Tibor Karaszi, SQL Server MVP

>> <http://www.karaszi.com/sqlserver/default.asp>

>> <http://www.solidqualitylearning.com/>

>>

>>

>> "Bonj" <Bonj@discussions.microsoft.com> wrote in message
>> news:2324EB8B-0082-4E6A-9095-0F32D0F34FED@microsoft.com...

>> > Hello

>> > In making an extended stored proc, I am trying to use a wizard-generated ATL
>> > OLEDB consumer class to access data. I've tested this and it works fine when
>> > run from a standard windows application.

>> > When I debug the extended stored proc, it connects fine (it is connecting to
>> > a remote SQL server).

>> > However, when I deploy it to SQL server and run it from SQL when SQL is
>> > running as a service, then trying to connect using ATL produces "IDispatch
>> > error #3149", and an ADODB connection just returns the generic 'Access
>> > violation occurred' error.

>> > However I think I know why this is: when debugging, it is working fine
>> > because it is logged in as me, and I can log in with windows authentication
>> > to the SQL server on the other machine, but the SYSTEM account can't, which I
>> > believe is the cause of why it is failing.

>> >

>> > My question is, how can I add the SYSTEM account on my development machine

microsoft.public.sqlserver.programming: Re: Windows authentication on SQL server

```
>> > to the list of people trusted by the windows authentication of SQL server on
>> > the other machine? It's MSDE so I'm an admin on it, so I can do this - if I
>> > knew what to do!
>> >
>> > Failing this I will create a limited account and hardcode its name into the
>> > application, but I'd rather not do this if it's possible with windows
>> > authentication.
>> >
>> > Thanks
>> >
>> >
>>
>>
>>
```