

Re: Newbie questions about 'trusted connections'

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.server/2004-10/0478.html>

From: B. Chernick (*BChernick_at_discussions.microsoft.com*)

Date: 10/05/04

Date: Mon, 4 Oct 2004 17:25:03 -0700

(Live and learn. I do normally use the default server with Windows Authentication.)

If you don't mind, I now have a problem of a different kind. I've created the 'Joe' user according to the instructions in Lesson 3 practice but it doesn't seem to be confined to the SSEMDB database. In fact to doublecheck, I wrote a quick VB program that logs in using SQL Server authentication under the Joe Id and I can still get into any database on the server. (I'm wondering if I've setup this server correctly.)

"Sue Hoegemeier" wrote:

> *No not really a bug. If you were using local and localhost then you
> were connecting to the default instance. It sounds like you have a
> default instance that is set to Windows Authentication only and a
> named instance that you are using to practice 228 questions.
> The drop downs don't necessarily show every available server – they
> display the servers you have connected to. Once you type in a server
> and connect to it, it is saved to the registry and then it displays in
> the drop down. You have only connected to the default instance with
> Query Analyzer that's why it's the only one that showed.*
>
> –Sue
>
> *On Mon, 4 Oct 2004 08:05:03 -0700, "B. Chernick"
> <BChernick@discussions.microsoft.com> wrote:
>
>> Hold everything! I found the problem but I'm still a little confused.
>>
>> My server settings are fine. The problem was the point in the exercise
>> where you're told to go to the Query Analyzer and do a Connect.
>>
>> When my 'Connect to SQL Server' window pops up, it displayed two options in
>> the dropdown – (local) and localhost. Neither would work. Hitting the ...
>> button (the elipsis?) produced a blank list. Then I realized I could type in
>> the full name of my server and that worked. (And apparently now that I've*

> >done that, the name is also available in the dropdown.)
> >
> >Please feel free to elaborate on what just happened. Is this a user
> >interface bug?
> >
> >"Sue Hoegemeier" wrote:
> >
> >> A trusted connection uses Windows Authentication. So the
> >> user is authenticated based on their network login. When
> >> using Windows authentication, you don't pass in a user name
> >> and password. You just tell the connection to use Windows
> >> Authentication or a trusted connection and you are validated
> >> against the network. With a SQL login, you specify a user
> >> name and password and then you are validated against the
> >> login information for the SQL login by SQL Server.
> >> If you are creating SQL logins (vs Windows logins) and you
> >> are trying to login using one of these logins, your server
> >> needs to be configured for Mixed Mode security to allow both
> >> Windows logins as well as SQL logins.
> >>
> >> -Sue
> >>
> >> On Sun, 3 Oct 2004 11:29:01 -0700, "B. Chernick"
> >> <BChernick@discussions.microsoft.com> wrote:
> >>
> >> >I'm trying to do chapter 10 in the 70-228 book and I'm totally confused. I'm
> >> >on Lesson 3, Chapter 10, Creating a login, and I keep getting msg 18452 (Not
> >> >associated with a trusted SQL Server connection) at step 19. I've looked at
> >> >every reference I have and this is just not making sense to me. First of
> >> >all, could someone please explain to me in their own words what a trusted
> >> >connection is and how do I create it?
> >> >
> >> >(I should mention that I've installed SQL Server 2000 Developer over a
> >> >pre-existing MSDE2000 installation. This is all on one laptop, no network
> >> >currently connected. The original MSDE server is in Windows Authentication
> >> >mode. The new server, on which I'm trying to do the exercise, is in mixed
> >> >mode. I did stop and restart the server before trying to login as 'Joe'.)
> >>
> >>
>
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