

Re: Problem connecting to an SQL 2005 Express Instance in RANU mod

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.connect/2007-10/msg00000.html>

- *From:* Olivier MATROT <olivier.matrot.rte@xxxxxxxxxxxxxxx>
 - *Date:* Mon, 1 Oct 2007 00:54:23 -0700
-

Remember that I'm working in RANU mode with the AttachDbFileName keyword in the connection string.

Again, everything works fine with Windows XP. So this may be tied to the new security model under VISTA, and I'm wondering where to search to find the real problem here.

TIA.

"William Vaughn" wrote:

I expect you're missing the "Initial Catalog" or "Default Database" key in the ConnectionString.

The error means you don't have access to the default database for the selected user.

William (Bill) Vaughn

Author, Mentor, Consultant, Dad, Grandpa

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"Olivier MATROT" <olivier.matrot.rte@xxxxxxxxxxxxxxx> wrote in message news:59979870-E887-48A6-9A58-684730CED2F9@xxxxxxxxxxxxxxx

I should have looked in the error log to know more.

Today I encountered the same problem on a Vista box.

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The error log shows :

2007-09-27 15:28:04.37 Logon Error: 18456, Severity: 14, State: 11.

2007-09-27 15:28:04.37 Logon Login failed for user

'VistaEnt\rtefaxmfp'. [CLIENT: <named pipe>]

State 11 means "Login is valid but server access failed".

Where should I look to get more information about this issue ?

TIA.

"William Vaughn" wrote:

Ah, sort of. If a user is logged on to the domain then yes, you need a visible (and functioning) domain controller to validate the credentials (each time you execute Open). In some cases you can get away with not having a functioning domain controller for N hours but after that it will insist on reauthenticating with the DC.

However, if the user logs on to the MACHINE (and not the domain), the machine registered User credentials are used when using SSPI authentication.

--

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"Olivier MATROT" <olivier.matrot.rte@xxxxxxxxxxxxxx>

wrote in message

news:F46A8F26-2271-4471-8CF5-D5A49819D0B5@xxxxxxxxxxxxxx

Solved the problem.

When a computer is a domain member, only domain users are valid with SQL Integrated Security.

"Olivier MATROT" wrote:

Hello,

I'm using SQL2005 Express User Instance Feature.

The OS is Windows XPSP2 up to date with updates.

I have a problem connecting to the SQL 2005 Express instance when it

is

installed while the computer is a domain member.

The user instance is accessed by a local user (as opposed to a domain user)

attaching an MDB file with the following connection string :

"Data

source=.\RTEFAXMFP;Trusted_Connection=yes;Application Name=RTEFCDDDBXP.DLL;AttachDbFileName='C:\Documents and Settings\All

Users\Application

Data\RTE\RTE

FAX\SQLExpressDatabase\RTEFAXMFP.mdf';User Instance=True".

The error is "Login failed for user

'SETUPRTEFAXEX\rtefaxmfp'".

When the SQL Express Instance is installed while the computer is in a workgroup, there is no problem at all.

TIA.

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