

# Re: VB Express SQL Express Remote Connection

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2006-08/msg03554.html>

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- *From:* cleo <[cleo@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:cleo@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 23 Aug 2006 14:29:02 -0700
- 

Yes I can connect using the SQL Server Management Studio Express Tool. I changed my connection to exactly what you specified and it connected. Then I went back to my original connection string – All I had to do was change Integrated Security = True to Integrated Security = SSPI and it works.

Thank you.

"Cor Ligthert [MVP]" wrote:

Cleo,

Can you install this tool and than try to attach the file to the database server

<http://msdn.microsoft.com/vstudio/express/sql/download/>

You are now using it in a kind of Access way.

I don't use that tool, but as you have done that, than your connection string becomes something as

```
strConn = "Server = YourServerName/SqlExpress;Database = NorthWind;
Integrated Security = SSPI;"
```

I hope this helps,

Cor

"cleo" <[cleo@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:cleo@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> schreef in bericht  
[news:0B5B7CDB-9FE8-4C98-BA88-DFDCEF7C0FE8@xxxxxxxxxxxxxxxxxxxx](mailto:news:0B5B7CDB-9FE8-4C98-BA88-DFDCEF7C0FE8@xxxxxxxxxxxxxxxxxxxx)

Sorry for the double post. No I don't use a proxy.

I have added typed datasets using a local SQL Server Express instance – these all use the Data Source=.\SQLEXPRESS and work fine. But now I want

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to  
connect to a production Server instance named AppServer02\SQLEXPRESS.  
The  
Add Data Source Wizard errors with the message The file  
\\AppServer02\SharedDatabases\textdb.mdf is on a network path that is not  
supported for database files.

Will VBExpress allow me to connect to a SQL database that is not local?

thanks for you time.

"Cor Ligthert [MVP]" wrote:

Cleo,

Thanks for your information one other question?

Do you use a proxy or whatever like that?

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There is not so much text on that page by the way, it is this.

This sample is usable for more than only the Faq, but you  
can make that  
sample yourself.

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Open a new project.

Click on Data -> Add New DataSource and follow the  
wizard  
Click on Data -> Show Datasources  
Drag from the at the left opened window your table to the  
form  
Set in Solution Explorer the Show All files Icon to show all  
files

You have now a lot of samples with a strongly typed dataset

Cor

"cleo" <cleo@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> schreef in  
bericht  
[news:6B2D8E44-EDB7-452F-A99D-294CBD3D2AFA@xxxxxxxxxxxxxxxxxxxx](mailto:news:6B2D8E44-EDB7-452F-A99D-294CBD3D2AFA@xxxxxxxxxxxxxxxxxxxx)

I just receive the general error "This Page  
cannot be displayed." I get  
it  
when I click on the link and when I google  
into vb-tips.com. I am  
using

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Windows XP and Internet Explorer

"Cor Ligthert [MVP]" wrote:

Cleo,

Can you tell me why you  
cannot access that link?

Because it is the website  
from Ken and me.

Thanks in advance

Cor

"cleo"

<cleo@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

schreef in bericht

news:145A9D42-7F3F-49F0-937B-F227492A67FD@xxxxxxxxxxxxxxxxxxxx

Thanks for  
the response  
I'm sorry  
but I can't  
access the  
link you  
provided.  
Can you  
provide  
me  
with  
some  
additional  
information  
or a  
different  
link.

"Cor  
Ligthert  
[MVP]"  
wrote:

Cleo,

The  
server

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should  
be  
reachable  
by  
its  
Server  
name.  
Not  
as  
by  
the  
Jet  
engine  
(access)  
with  
its  
file  
address.

It  
is  
in  
fact  
much  
easier  
than  
with  
Jet.

Why  
not  
try  
this  
one  
first,  
after  
doing  
this  
you  
can  
see  
almost  
everything  
that  
is  
happening.  
<http://www.vb-tips.com/dbpages.aspx?ID=1139f14a-c236-4>

I  
hope  
this

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helps,

Cor

"cleo"

<cleo@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

schreef

in

bericht

news:C419FC01-3A37-480C-B624-671FEC553530@xxxx

I

am

migrating

from

VB6/Access

to

Visual

Basic

and

SQL

Express.

I

have

success

writing

test

code

on

my

local

machine

and

am

now

setting

up

tests

for

deployment

to

a

server.

I

have

installed

SQL

Express

on

a

Windows

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2003  
Server.  
I  
can  
connect  
and  
create  
databases  
on  
the  
Remote  
Server  
from  
my  
local  
machine  
using  
SQL  
Management  
Express,  
so  
I  
know  
Remote  
Access  
is  
working.

However,  
I  
am  
unable  
to  
connect  
using  
a  
connection  
string  
within  
my  
VB  
Express  
program.  
I  
am  
using  
the  
SQL  
Connection  
String  
Builder

## Re: VB Express SQL Express Remote Connection

with  
the  
properties

```
Dim  
cn  
as  
SQLClient.DBConnectionStringBuilder  
=  
new  
SQLClient.DBConnectionStringBuilder  
cn.DataSource  
=  
"AppServer02\SQLEXPRESS"  
cn.ApplicationName  
=  
"VBTest"  
cn.AttachDBFilename  
=  
"testdb.mdf"  
cn.IntegratedSecurity  
=  
True  
cn.PersistSecurityInfo  
=  
False
```

The  
error  
I  
receive  
is  
When  
connecting  
to  
SQL  
Server  
2005,  
this  
failure  
may  
be  
caused  
by  
the  
fact  
that  
under  
the  
default  
settings

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SQL  
Server  
does  
not  
allow  
remote  
connections.

I  
understand  
that  
VB  
Express  
does  
not  
support  
Remote  
Connections  
through  
the  
Designer,  
but  
I  
thought  
I  
could  
connect  
to  
a  
remote  
database  
using  
a  
connection  
string.

Your  
help  
is  
appreciated

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