

Re: MSSQLServer Connection Problems...

Source:

<http://www.tech-archive.net/Archive/MSSQLServer/microsoft.public.mssqlserver.connect/2006-08/msg00105.html>

- *From:* "Jon" <jon_olson@xxxxxxx>
 - *Date:* Thu, 10 Aug 2006 08:58:33 -0600
-

Here is a bunch from the MSSQL Log file...

MSSQL Server is starting at priority class 'normal'(4 CPUs detected).
MSSQL Server configured for thread mode processing.
Using dynamic lock allocation. [2500] Lock Blocks, [5000] Lock Owner Blocks.
Attempting to initialize Distributed Transaction Coordinator.
Starting up database 'Northwind'.
MSSQL server listening on 10.0.1.10: 1433.
MSSQL server listening on 127.0.0.1: 1433.
MSSQL server listening on TCP, Shared Memory, Named Pipes, Rpc.
MSSQL Server is ready for client connections

I thought it might help you see what we have here...

Thanks again.

"Jon" <jon_olson@xxxxxxx> wrote in message
news:ueoRcmIvGHA.1436@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Thanks for your help Arnie.

OK, I am using providerName="System.Data.SqlClient
I struck the TCP dll reference.
connectionString="Data Source=sbscomputer; Database=Northwind; Integrated
Security=False; User ID=ASPNET_Person; Password=12345

No gain on the play...

You know, Microsoft bills VS2005 as codeless, drag and drop programming.
I have not seen it work yet. I don't know if the MSSQL server must be in
the web server domain or what, but from within the CLS development
everything is OK. But the world doesn't run in the development
environment, it runs on production servers. Judging from the activity in
this newsgroup I am not the only one struggling with getting VS2005 to be
useful in building data driven web applications.

Sorry for the rant...

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Just a little stressed, that's all...

Does the SQL server have to reside in the web server domain? I would prefer that it would not.

I tried SQL authentication from the connection string just to get something working... Didn't happen...

"Arnie Rowland" <arnie@xxxxxxx> wrote in message news:erlGk3DvGHA.4512@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

And use the SQLClient object instead of OLEDB or ODBC.

--

Arnie Rowland, Ph.D.
Westwood Consulting, Inc

Most good judgment comes from experience.
Most experience comes from bad judgment.
– Anonymous

"Arnie Rowland" <arnie@xxxxxxx> wrote in message news:uiKiw0DvGHA.1512@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Jon,

Would you change the connection string and let me know what happens. I think that "net=dbmssocn" is using an old library that may be incompatible with VS2005.

Please try:

"Data Source=sbscomputer;Initial Catalog=Northwind;UserId=ASPNET_Person;Password=12345"

If, by some chance, that works for you, then you could probably return to Windows authentication by replacing the UserID and Password with "Integrated Security=SSPI". (As you probably know, using SQL Authentication on a internet exposed SQL Server is a major security risk.)

And let me know if the error messages change.

--

Arnie Rowland, Ph.D.

Re: SQLServer Connection Problems...

Westwood Consulting, Inc

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– Anonymous

"Jon" <jon_olson@xxxxxxx> wrote in message
news:eS5%23JKBvGHA.324@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Sorry for the huge post...
... and thanks for your help.

```
[SqlException (0x80131904): Login failed  
for user 'ASPNET_Worker'.]  
System.Data.SqlClient.SqlInternalConnection.OnError(SqlException  
exception, Boolean breakConnection)  
+735043
```

```
System.Data.SqlClient.TdsParser.ThrowExceptionAndWarning(TdsParserStateObject  
stateObj) +188  
System.Data.SqlClient.TdsParser.Run(RunBehavior  
runBehavior,  
SqlCommand cmdHandler, SqlDataReader  
dataStream,  
BulkCopySimpleResultSet  
bulkCopyHandler, TdsParserStateObject  
stateObj)  
+1838  
System.Data.SqlClient.SqlInternalConnectionTds.CompleteLogin(Boolean  
enlistOK) +33
```

```
System.Data.SqlClient.SqlInternalConnectionTds.OpenLoginEnlist(SqlConnection  
owningObject, SqlConnectionString  
connectionOptions, String  
newPassword, Boolean  
redirectedUserInstance) +628
```

```
System.Data.SqlClient.SqlInternalConnectionTds..ctor(DbConnectionPoolIdentity  
identity, SqlConnectionString  
connectionOptions, Object providerInfo,  
String newPassword, SqlConnection  
owningObject, Boolean  
redirectedUserInstance) +170
```

```
System.Data.SqlClient.SqlConnectionFactory.CreateConnection(DbConnectionOption  
options, Object poolGroupProviderInfo,  
DbConnectionPool pool,  
DbConnection owningConnection) +359
```

```
System.Data.ProviderBase.DbConnectionFactory.CreatePooledConnection(DbConnec
```

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owningConnection, DbConnectionPool pool,
DbConnectionOptions options)
+28
System.Data.ProviderBase.DbConnectionPool.CreateObject(DbConnection
owningObject) +424

System.Data.ProviderBase.DbConnectionPool.UserCreateRequest(DbConnection
owningObject) +66
System.Data.ProviderBase.DbConnectionPool.GetConnection(DbConnection
owningObject) +496

System.Data.ProviderBase.DbConnectionFactory.GetConnection(DbConnection
owningConnection) +82

System.Data.ProviderBase.DbConnectionClosed.OpenConnection(DbConnection
outerConnection, DbConnectionFactory
connectionFactory) +105
System.Data.SqlClient.SqlConnection.Open()
+111
System.Data.Common.DbDataAdapter.FillInternal(DataSet
dataset,
DataTable[] datatables, Int32 startRecord,
Int32 maxRecords, String
srcTable, IDbCommand command,
CommandBehavior behavior) +121
System.Data.Common.DbDataAdapter.Fill(DataTable[]
dataTables, Int32
startRecord, Int32 maxRecords,
IDbCommand command,
CommandBehavior
behavior) +162
System.Data.Common.DbDataAdapter.Fill(DataTable
dataTable) +107
NorthwindTableAdapters.ProductsTableAdapter.GetProducts()
+108
AllProducts.Page_Load(Object sender,
EventArgs e) +50
System.Web.UI.Control.OnLoad(EventArgs
e) +99
System.Web.UI.Control.LoadRecursive()
+47
System.Web.UI.Page.ProcessRequestMain(Boolean
includeStagesBeforeAsyncPoint, Boolean
includeStagesAfterAsyncPoint)
+1061

"Arnie Rowland" <arnie@xxxxxxx> wrote
in message
news:OAlouFBvGHA.2260@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Re: SQLServer Connection Problems...

I suggest adding some error capturing to the error handling block in your web page. (Write it to a trace file or a log file.)

What error are you receiving?

--

Arnie Rowland, Ph.D.
Westwood Consulting, Inc

Most good judgment comes from experience.
Most experience comes from bad judgment.
– Anonymous

"Jon"

<jon_olson@xxxxxxx>

wrote in message

news:uwG318AvGHA.3496@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

SQL port
1433
requests are
limited to
internal ip
address of
web
server...

"Jon"

<jon_olson@xxxxxxx>

wrote in

message

news:%23we1bzAvGHA.4512@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

We
are
not
running
ISA.
Port
1433
is
open....

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...
checking
on
the
rule
to
limit
connection
to
web
server
ip
address...

"Arnie
Rowland"
<arnie@xxxxxxx>
wrote
in
message
news:ur2QCpAvGHA.2436@xx

Is
your
SBS
box
running
ISA?
Do
you
have
port
1433
open?
(Which
is
a
big
mistake
unless
you
have
a
rule
to
limit
the
connection
to
the

Re: SQLServer Connection Problems...

web
server
ip
address.)

--
Arnie
Rowland,
Ph.D.
Westwood
Consulting,
Inc

Most
good
judgment
comes
from
experience.
Most
experience
comes
from
bad
judgment.

-
Anonymous

"Jon"
<jon_olson@xxxxxxx>
wrote
in
message
news:OPGNMIAvGHA.4880@xxxxxxxxxxxxxxxxxxxxxxxx

I
have
read
all
I
can
find
and
am
just
frustrated...

Our
system
uses

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SBS
on
a
company
network
and
Server
2003
for
our
web
server
that
is
not
in
the
company
domain.
I
am
developing
a
web
based
system
with
VS2005
Pro.

I
can
connect
to
SQLServer
Express
on
my
computer
running
on
localhost.
I
can
not
connect
to
the
database
on
SBS

Re: SQLServer Connection Problems...

SQL2000
after
I
publish
the
site
to
the
web
server.

I
have
created
2
different
sets
of
matching
User
Accounts
on
both
the
web
server
and
the
SQL
server
with
no
luck.

The
SQL
Server
is
listening
on
port
1433,
TCP
and
named
pipes
are
enabled.
MultiUser
mode
is

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on.
Mixed
mode
authentication
is
on.

I
have
given
up
on
Integrated
Authentication
and
tried
SQL
Authentication.

Establishing
a
database
connection
within
VS2005
is
no
problem.
here
is
the
connection
string,
just
for
the
heck
of
it...

```
connectionString="Data  
Source=sbscomputer;  
net=dbmssocn;  
Database=Northwind;  
Integrated  
Security=False;  
User  
ID=ASPNET_Person;  
Password=12345  
"
```

Re: SQLServer Connection Problems...

From
the
webserver
I
am
getting
"Login
failed
for
user
'ASPNET_Person'"
(my
common
identity
on
both
web
and
SBS
servers)

Got
no
idea
why...
I
am
stuck...

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