

Re: Can't connect to SQL (ASPNET account)

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.sqlserver.security/2002-07/1148.html>

From: Mary Chipman (mchip@nomail.please)

Date: 07/08/02

From: Mary Chipman <mchip@nomail.please>

Date: Mon, 08 Jul 2002 09:43:18 -0400

Are you intending to use integrated security or a SQLS login? you have connection strings which are unclear. Try something like the following for your connection string if you're using the SqlClient provider:

```
"Data Source=(local);Initial Catalog=DBName;Integrated Security=SSPI;"
```

If you've set the processModel attribute in machine.config to userName="machine", then granting ASPNET a login and permissions in the database should get you in.

— Mary

MCW Technologies

<http://www.mcwtech.com>

On Sun, 7 Jul 2002 18:24:17 -0700, "mm2" <jraahauge@yahoo.com> wrote:

>Hi

>

>I have a problem connecting via ASP.NET to my production

>SQL 2000 Server. The SQL server is on my webserver running

>Win 2000 Server and the Server was locked down before

>installing ASP.NET. I don't have any problems in my test

>environment, but that isn't locked down either.

>I have allowed the ASPNET account access to the directory

>with the webfiles and I have allowed the account select

>access on the database in question. I have tried the

>following connection strings:

>

>("server=localhost;database=xxx;trusted_connection=true;")

>("server=localhost;database=xxx;trusted_connection=yes;")

>("server=127.0.0.1;database=xxx;uid=xxx;pwd=xxx;")

>("Data Source=

>(local);database=xxx;trusted_connection=yes;")

>("server=(local);database=xxx;User Id=xxx;Password=xxx")

>("server=(local);database=xxx;Trusted_Connection=yes")

>

microsoft.public.sqlserver.security: Re: Can't connect to SQL (ASPNET account)

>
>*Here is my error message:*
>
>*Exception Details: System.UnauthorizedAccessException:*
>*Access is denied.*
>
>*Stack Trace:*
>
>
>*[UnauthorizedAccessException: Access is denied.]*
>*System.Data.SqlClient.SqlConnection.Open() +761*
>*ASP.data_aspx.Page_Load() in D:\aspx\data.aspx:8*
>*System.Web.Util.ArglessEventHandlerDelegateProxy.Callback*
>*(Object sender, EventArgs e) +10*
>*System.Web.UI.Control.OnLoad(EventArgs e) +67*
>*System.Web.UI.Control.LoadRecursive() +29*
>*System.Web.UI.Page.ProcessRequestMain() +724*
>
>*I can make it work if I change the user in the*
>*machine.config file to SYSTEM, but that is not an option*
>*to me since it would leave my webserver way to vulnerable.*
>*I don't even understand why some solutions suggest using*
>*this approach.*
>
>*Hope somebody can help me.*
>