

Re: HELP Connection error on Release mode

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2004-06/4109.html>

From: Brian Conway (*Brian.Conway_at_qwest.com*)

Date: 06/17/04

Date: Thu, 17 Jun 2004 09:40:37 -0600

This is the web config for the one that does not work, below this one is the web config for the one that does work.

```
<?xml version="1.0" encoding="utf-8" ?>
```

```
<configuration>
```

```
<appSettings>
```

```
<add key="FleetConnectionString" value="Data
Source=fletws01;Password=upgrade;User ID=fleet;provider=OraOLEDB.Oracle.1"/>
```

```
</appSettings>
```

```
<system.web>
```

```
<!-- DYNAMIC DEBUG COMPILATION
```

Set compilation debug="true" to enable ASPX debugging. Otherwise, setting this value to

false will improve runtime performance of this application.

Set compilation debug="true" to insert debugging symbols (.pdb information)

into the compiled page. Because this creates a larger file that executes

more slowly, you should set this value to true only when debugging and to

false at all other times. For more information, refer to the documentation about

debugging ASP.NET files.

```
-->
```

```
</compilation
```

```
defaultLanguage="c#"

```

```
debug="true"

```

```
/>

```

```
<!-- CUSTOM ERROR MESSAGES

```

Set customErrors mode="On" or "RemoteOnly" to enable custom error messages, "Off" to disable.

Add <error> tags for each of the errors you want to handle.

"On" Always display custom (friendly) messages.

"Off" Always display detailed ASP.NET error information.

"RemoteOnly" Display custom (friendly) messages only to users not running on the local Web server. This setting is recommended for security purposes, so

that you do not display application detail information to remote clients.

```
-->

```

```
<customErrors

```

```
mode="RemoteOnly"

```

```
/>

```

```
<!-- AUTHENTICATION

```

This section sets the authentication policies of the application. Possible modes are "Windows",

"Forms", "Passport" and "None"

"None" No authentication is performed.

"Windows" IIS performs authentication (Basic, Digest, or Integrated Windows) according to

its settings for the application. Anonymous access must be disabled in IIS.

"Forms" You provide a custom form (Web page) for users to enter their credentials, and then

you authenticate them in your application. A user credential token is stored in a cookie.

"Passport" Authentication is performed via a centralized authentication service provided

by Microsoft that offers a single logon and core profile services for member sites.

-->

```
<authentication mode="Windows" />
```

```
<!-- AUTHORIZATION
```

This section sets the authorization policies of the application. You can allow or deny access

to application resources by user or role. Wildcards: "*" mean everyone, "?" means anonymous

(unauthenticated) users.

-->

```
<authorization>
```

```
<allow users="*" /> <!-- Allow all users -->
```

```
<!-- <allow users="[comma separated list of users]"
```

```
roles="[comma separated list of roles]"/>
```

```
<deny users="[comma separated list of users]"
```

```
roles="[comma separated list of roles]"/>
```

-->

```
</authorization>
```

```
<!-- APPLICATION-LEVEL TRACE LOGGING
```

Application-level tracing enables trace log output for every page within an application.

Set trace enabled="true" to enable application trace logging. If pageOutput="true", the

trace information will be displayed at the bottom of each page. Otherwise, you can view the

application trace log by browsing the "trace.axd" page from your web application

root.

-->

<trace

enabled="false"

requestLimit="10"

pageOutput="false"

traceMode="SortByTime"

localOnly="true"

/>

<!-- SESSION STATE SETTINGS

By default ASP.NET uses cookies to identify which requests belong to a particular session.

If cookies are not available, a session can be tracked by adding a session identifier to the URL.

To disable cookies, set sessionState cookieless="true".

-->

<sessionState

mode="InProc"

stateConnectionString="tcpip=127.0.0.1:42424"

sqlConnectionString="data source=127.0.0.1;Trusted_Connection=yes"

cookieless="false"

timeout="20"

/>

<!-- GLOBALIZATION

This section sets the globalization settings of the application.

-->

<globalization

/>

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-->

<globalization

requestEncoding="utf-8"

```
responseEncoding="utf-8"
```

```
/>
```

```
</system.web>
```

```
</configuration>
```

"Nicholas Paldino [.NET/C# MVP]" <mvp@spam.guard.caspershouse.com> wrote in message news:u9NrzoHVEHA.1888@TK2MSFTNGP11.phx.gbl...

> *Brian,*

>

> *Is your other application configured differently? I would imagine that*

> *this is the case. Can you post the web.config file for your current app?*

>

> *You can test this by changing the account that the app runs under by*

> *setting the <identity> element and setting the impersonate attribute to a*

> *value of "true". This will allow you to specify an account which can access*

> *the network (through the username and password attributes).*

>

>

> --

> - *Nicholas Paldino [.NET/C# MVP]*

> - *mvp@spam.guard.caspershouse.com*

>

> *"Brian Conway" <Brian.Conway@qwest.com> wrote in message*

> *news:Od1LkKHVEHA.3944@tk2msftngp13.phx.gbl...*

>> *I would assume that the account can, since my other application accesses a*

>> *database not on that server and is located elsewhere on the network.*

How

> *do*

>> *I try to check and see if this is the problem and how do I resolve it?*

>>

>>

>>

>> *"Nicholas Paldino [.NET/C# MVP]" <mvp@spam.guard.caspershouse.com> wrote in*

>> *message news:u\$8XOhHVEHA.1292@TK2MSFTNGP10.phx.gbl...*

>>> *Brian,*

>>>

>>> *The connection string only has the credentials. However, ASP.NET*

>> *runs*

>>> *locally using ASPNET, which can't access the network. If the page runs*

>>> *under an account that can't access the network, then it can't even get*

> *to*

>>> *the point where it passes credentials.*

>>>

>>>
>>> --
>>> - Nicholas Paldino [.NET/C# MVP]
>>> - mvp@spam.guard.caspershouse.com
>>>
>>> "Brian Conway" <Brian.Conway@qwest.com> wrote in message
>>> news:uqC03cHVEHA.3420@TK2MSFTNGP12.phx.gbl...
>>>> The database is on another machine (same as with my other
application
>> that
>>>> works fine) I am not sure what you mean by changing the account to
an
>>>> account that has access to the network. I thought that this was
> already
>>>> established within the webconfig file in the connection string. My
>>>> development computer is setup fairly identical to the test server,
and
>> it
>>>> runs perfectly fine on my computer.
>>>>
>>>> "Nicholas Paldino [.NET/C# MVP]" <mvp@spam.guard.caspershouse.com>
> wrote
>>> in
>>>> message news:uv1g2XHVEHA.2872@TK2MSFTNGP10.phx.gbl...
>>>>> Brian,
>>>>>
>>>>> Is the database on the machine that IIS is on or is it on
> another
>>>>> machine? If it is on the local machine, is the database
configured
> to
>>>>> allow
>>>>> the user account that is accessing it? Most likely, this is the
>> ASPNET
>>>>> account, which is local to the machine that IIS is running on. If
> the
>>>>> database is on another machine, then you need to change the
account
>> (for
>>>>> the
>>>>> duration of the database access) to an account that has access to
> the
>>>>> network and the database.
>>>>>
>>>>>
>>>>> --
>>>>> - Nicholas Paldino [.NET/C# MVP]
>>>>> - mvp@spam.guard.caspershouse.com
>>>>>
>>>>> "Brian Conway" <Brian.Conway@qwest.com> wrote in message
>>>>> news:O5stiTHVEHA.3512@TK2MSFTNGP12.phx.gbl...

>>>>> *This is an ASP.NET application. I am using the installer program*
> *to*
>>>> *deploy*
>>>>> *though. I built one other ASP.NET application the same way and*
it
>>> *works*
>>>>> *fine, different database server though than this one.*
>>>>>>
>>>>>>
>>>>>>
>>>>>> *"Nicholas Paldino [.NET/C# MVP]"*
<mvp@spam.guard.caspershouse.com>
>>> *wrote*
>>>>> *in*
>>>>>> *message news:OaGDaLHVEHA.3988@tk2msftngp13.phx.gbl...*
>>>>>>> *Brian,*
>>>>>>>>
>>>>>>>> *Is this an ASP.NET application, or is this an EXE that is*
>>>> *downloaded*
>>>>>>> *from the web? If it is an EXE that is downloaded from the*
web,
>> *then*
>>>> *the*
>>>>>> *exe*
>>>>>>> *runs with a reduced permission set, which definitely restricts*
>>> *network*
>>>>>>> *access (considering that it is from the internet zone).*
>>>>>>>>
>>>>>>>> *You will have to download the EXE to your machine, or you*
> *will*
>>> *hav*
>>>> *e*
>>>>>> *to*
>>>>>>> *set the permissions for the EXE in the .NET configuration*
> *manager*
>> *in*
>>>>>> *order*
>>>>>>>> *to grant rights to that EXE.*
>>>>>>>>>
>>>>>>>>> *Hope this helps.*
>>>>>>>>>
>>>>>>>>>
>>>>>>>>> --
>>>>>>>>> -- *Nicholas Paldino [.NET/C# MVP]*
>>>>>>>>> -- *mvp@spam.guard.caspershouse.com*
>>>>>>>>>
>>>>>>>>>> *"Brian Conway" <Brian.Conway@qwest.com> wrote in message*
>>>>>>>>>> *news:Oxc1kFHVEHA.3280@TK2MSFTNGP10.phx.gbl...*
>>>>>>>>>>> *I have no idea what is going on. I have a Login screen*
where
>>>> *someone*

