

Re: Disabling ASP.net 2.0 Membership

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2006-02/msg01735.html>

- *From:* "Paul Keegstra" <paulk@xxxxxxxxxxxxxxx>
 - *Date:* Thu, 9 Feb 2006 12:10:31 -0800
-

I checked out the article you referenced and implemented my own provider.

Didn't matter. I still get the same error despite removing the default provider and the default connection string. What other causes are there for this error?

—

Paul

"sloan" wrote:

You can implement your own MembershipProvider.
<http://www.15seconds.com/issue/050216.htm>

Lets say you don't care about it. That's fine.
Just create your own, and leave all the method implementations as "throw new NotImplementedException"

The key is to add the config settings, to point to your (dumb/stubbed) MyMembershipProvider.

That should get rid of your 2005 dependancy.

...

Since you have your own login information, you may want to actually implement some of your own methods on your MyMembershipProvider.

There are two primary reasons for creating a custom membership provider.

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a.. You need to store membership information in a data source that is not supported by the membership providers included with the .NET Framework, such as a FoxPro database, an Oracle database, or other data sources.

b.. You need to manage membership information using a database schema that is different from the database schema used by the providers that ship with the .NET Framework. A common example of this would be membership data that already exists in a SQL Server database for a company or Web site.

"Paul Keegstra" <paulk@xxxxxxxxxxxxxxxx> wrote in message
news:62FD8645-1327-4FAE-8D66-1E04CAAF80B4@xxxxxxxxxxxxxxxx

Hi,

I am currently working on an asp.net 2.0 web site that is a replacement of

a

classic asp web site. The current web site uses a Commerce Server 2002 database for storing user information. It does not currently use any of

the

Commerce Server 2002 functionality with the exception of the user authentication features.

I have written my replacement application to use a custom login form and custom connection string so that I can use the Commerce Server SQL Server database instance without modification. My login form works great when running the application locally through VS 2005. However, I get the nasty error below when I deploy the application to my development server (which does not have sql server 2005 express installed).

My environment is setup for SQL Server 2000 running on a separate server

and

I have no intention of installing SQL Server 2005 software (express or otherwise). I am not using the asp.net 2.0 membership features in the

least

and have tried to delete the default provider – which asp.net 2.0 won't allow.

I also don't want to undertake a migration from my Commerce Server originated membership database because what I have now meets all of my

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needs.

How can I disable asp.net 2.0 membership functionality while still using forms authentication and get rid of the problem of the default membership provider attempting to connect to a SQL Server 2005 database that doesn't exist?

An error has occurred while establishing a connection to the server. When connecting to SQL Server 2005, this failure may be caused by the fact that under the default settings SQL Server does not allow remote connections. (provider: Named Pipes Provider, error: 40 – Could not open a connection

to

SQL Server)

Description: An unhandled exception occurred during the execution of the current web request. Please review the stack trace for more information

about

the error and where it originated in the code.

Exception Details: System.Data.SqlClient.SqlException: An error has

occurred

while establishing a connection to the server. When connecting to SQL

Server

2005, this failure may be caused by the fact that under the default

settings

SQL Server does not allow remote connections. (provider: Named Pipes Provider, error: 40 – Could not open a connection to SQL Server)

Source Error:

Line 44:

Line 45: sqlCommand.Connection = cn

Line 46: cn.Open()

Line 47: Dim reader As SqlDataReader =

sqlCmd.ExecuteReader()

Line 48: If reader.Read() Then

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Source File: D:\Web Content\App_Code\DAL\SqlUserLogin.vb Line: 46

Stack Trace:

[SqlException (0x80131904): An error has occurred while establishing a connection to the server. When connecting to SQL Server 2005, this

failure

may be caused by the fact that under the default settings SQL Server does

not

allow remote connections. (provider: Named Pipes Provider, error: 40 –

Could

not open a connection to SQL Server)]

System.Data.SqlClient.SqlInternalConnection.OnError(SqlException
exception, Boolean breakConnection) +734995

System.Data.SqlClient.TdsParser.ThrowExceptionAndWarning(TdsParserStateObjec
t

stateObj) +188

System.Data.SqlClient.TdsParser.Connect(Boolean& useFailoverPartner,
Boolean& failoverDemandDone, String host, String failoverPartner, String
protocol, SqlInternalConnectionTds connHandler, Int64 timerExpire,
Boolean
encrypt, Boolean trustServerCert, Boolean integratedSecurity,

SqlConnection

owningObject, Boolean aliasLookup) +820

System.Data.SqlClient.SqlInternalConnectionTds.OpenLoginEnlist(SqlConnection

owningObject, SqlConnectionString connectionOptions, String
newPassword,
Boolean redirectedUserInstance) +628

System.Data.SqlClient.SqlInternalConnectionTds..ctor(DbConnectionPoolIdentit
y

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identity, SqlConnectionString connectionOptions, Object providerInfo,

String

newPassword, SqlConnection owningObject, Boolean redirectedUserInstance)

+170

System.Data.SqlClient.SqlConnectionFactory.CreateConnection(DbConnectionOptions

options, Object poolGroupProviderInfo, DbConnectionPool pool, DbConnection owningConnection) +359

System.Data.ProviderBase.DbConnectionFactory.CreatePooledConnection(DbConnection 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

GLSC.UserLoginObjects.SqlUserLogin.Login(String AccountId, String Password) in D:\Web Content\App_Code\DAL\SqlUserLogin.vb:46

GLSC.BusinessObjects.UserLogin.Login(String AccountId, String Password)

in D:\Web Content\App_Code\BAL\UserLogin.vb:15

login_login.btnLogin_Click(Object sender, EventArgs e) in D:\Web Content\login\login.aspx.vb:12

System.Web.UI.WebControls.Button.OnClick(EventArgs e) +105

System.Web.UI.WebControls.Button.RaisePostBackEvent(String

eventArgument)

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+107

System.Web.UI.WebControls.Button.System.Web.UI.IPostBackEventHandler.RaisePostBackEvent(String eventArgument) +7

System.Web.UI.Page.RaisePostBackEvent(IPostBackEventHandler sourceControl, String eventArgument) +11

System.Web.UI.Page.RaisePostBackEvent(NameValueCollection postData) +33

System.Web.UI.Page.ProcessRequestMain(Boolean includeStagesBeforeAsyncPoint, Boolean includeStagesAfterAsyncPoint) +5102

Version Information: Microsoft .NET Framework Version:2.0.50727.42;

ASP.NET

Version:2.0.50727.42

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Paul