

# Re: Asp.net / iis / oracle problem

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2006-02/msg01291.html>

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- *From:* "BookerW" <[BookerW@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:BookerW@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 7 Feb 2006 13:51:29 -0800
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ok, i removed the double concatenating, and i will try it again. Can i download the odp.net stuff

"Cowboy (Gregory A. Beamer)" wrote:

Oracle is a pain. You need a good portion of the Oracle client software installed to use .NET with the OracleClient namespace (or even ODP.NET for that matter). It is more than the libraries necessary for the Oracle SQL tools, like SQL\*Plus.

Watch your connection string, as well. You are concatenating OLEDB\_PROVIDER twice. Once in your If ... Else and once in the OleDbConnection creation.

—  
Gregory A. Beamer

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Think Outside the Box!

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"BookerW" <[BookerW@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:BookerW@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:757A6DF6-A871-4C07-8E82-F42377ECDD29@xxxxxxxxxxxxxxxxxxxxx](mailto:news:757A6DF6-A871-4C07-8E82-F42377ECDD29@xxxxxxxxxxxxxxxxxxxxx)

I am not sure which forum I should post this on, but here is the problem.  
I have a front end web application(VB) on asp.net 1.1 framework. Inside of the code, I have the following lines to connect to the database

```
If gbSQLServer Then
'sConnectionString = "Provider=Microsoft.Jet.OLEDB.4.0; Data
Source=c:\w\vgyl\hy.mdb"
gsConnectionString = "Provider=SQLOLEDB;Data Source=frt4;Initial
Catalog=SRMSM;Integrated Security=SSPI"
Else
If gbDevelopment Then
gsConnectionString = OLEDB_PROVIDER & "User
```

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```
ID=ght;Password=" & DB_PASSWORD & ";Data Source=vgy"  
gsConnectionString = OLEDB_PROVIDER & "User  
ID=ght;Password=" & DB_PASSWORD & ";Data Source=vgy1"  
Else  
gsConnectionString = OLEDB_PROVIDER & "User  
ID=ght;Password=" & DB_PASSWORD & ";Data Source=vgy1"  
End If
```

And in most places when the code tries to connect to the database, it is done in this format:

```
Dim cn As OleDbConnection = OpenDatabase(OLEDB_PROVIDER &  
gsConnectionString)
```

The error that I get is below, and I am not sure if the error is related to the attempt to open the data source, or if it is as plain as stated, that the box does not think that the Oracle Client is not installed... WHICH it is. I installed oracle 9i client

Server Error in '/gt' Application.

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Oracle client and networking components were not found. These components are

supplied by Oracle Corporation and are part of the Oracle Version 7.3.3 or later client software installation. Provider is unable to function until these components are installed.

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.OleDb.OleDbException: Oracle client and networking components were not found. These components are supplied by Oracle Corporation and are part of the Oracle Version 7.3.3 or later client software installation. Provider is unable to function until these components are installed.

Source Error:

An unhandled exception was generated during the execution of the current web request. Information regarding the origin and location of the exception can be identified using the exception stack trace below.

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Stack Trace:

[OleDbException (0x80004005): Oracle client and networking components were not found. These components are supplied by Oracle Corporation and are part of the Oracle Version 7.3.3 or later client software installation.

Provider is unable to function until these components are installed.]  
System.Data.OleDb.OleDbConnection.ProcessResults(Int32 hr) +20  
System.Data.OleDb.OleDbConnection.InitializeProvider() +57  
System.Data.OleDb.OleDbConnection.Open() +203  
GT.StudentSearch.Page\_Load(Object sender, EventArgs e) +224  
System.Web.UI.Control.OnLoad(EventArgs e) +67  
System.Web.UI.Control.LoadRecursive() +35  
System.Web.UI.Page.ProcessRequestMain() +750

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Version Information: Microsoft .NET Framework Version:1.1.4322.2300;  
ASP.NET  
Version:1.1.4322.2300