

## Re: Migrating SQLServer DBs to Sybase

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"iva lopes via .NET 247" <anonymous@dotnet247.com> wrote in message news:OZqg%23\$gJFHA.2728@TK2MSFTNGP09.phx.gbl...

> *Hi there, i have to move a bunch of SQLServer DBs onto SYbase.*

As has been mentioned perviously, SQL Server and Sybase are about as similar as two RDBMS could be so, chances are, you'll be fine. You will almost certainly be able to migrate the databases using a combination of SQL Server-generated scripts to create the structure in Sybase, and SQL Server DTS to migrate the data into it.

> *My VB.Net code uses all the functions in System.Data.SqlClient... do i need to change all my code*  
> *now for sybase? And do I have to use ODBC? My expeerience here is limited!*

You will need to change some code certainly, but how much largely depends on how you've structured your app. If you've created a data abstraction class which the rest of your app uses to communicate with SQL Server, then that's all you'll need to change. However, if you've written direct database connectivity in the code behind each of your aspx pages, then you will obviously have a bit more work to do :-)

You can use ODBC if you want, but I would strongly suggest you use the native Sybase .NET provider e.g.

using Sybase.Data.AseClient;

```
string strConnectionString = "Data
Source='myASEserver';Port=5000;Database='myDBname';UID='username';PWD='password';"
AseConnection objCon = new AseConnection();
objCon.ConnectionString = strConnectionString;
objCon.Open();
```

or

```
Dim strConnectionString As String = "Data
```

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```
Source='myASEserver';Port=5000;Database='myDBname';UID='username';PWD='password';"  
Imports System.Data.AseClient  
Dim objCon As AseConnection = New AseConnection()  
objCon.ConnectionString = strConnectionString  
objCon.Open()
```