

Re: Need help with this Error

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.adonet/2007-06/msg00162.html>

- *From:* "William \ (Bill) Vaughn" <billvaRemoveThis@xxxxxxxxxx>
 - *Date:* Sat, 16 Jun 2007 11:09:26 -0700
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Bill,

First, I have to wonder why you're not using the SqlClient provider, but I assume you know what you're doing.

Next, I have to wonder why you're not using the OleDb New Constructor that instantiates the Parameter and appends it to the Parameters collection in a single line of code as shown below.

```
Imports System.Data.OleDb
```

```
Public Class Form1
```

```
Dim _type As String
```

```
Dim _object As String
```

```
Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As  
System.EventArgs) Handles MyBase.Load
```

```
Try
```

```
Dim cmd As New OleDbCommand( _
```

```
"INSERT INTO QueryBuilderTableViews([ObjectName],[ObjectType]) VALUES (?,  
?)"
```

```
cmd.Parameters.Add("@ObjectName", OleDbType.Char, 50).Value = _name
```

```
cmd.Parameters.AddWithValue("@objectType", _type)
```

```
Catch ex As Exception
```

```
MsgBox(ex.ToString)
```

```
End Try
```

```
End Sub
```

```
End Class
```

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Without understanding why you're using CHAR instead of VarChar or NVarChar and what the schema of the database looks like, again, it's hard to help you.

Lastly, I also doubt your name is "news.microsoft.com" unless your father has a special relationship with the other Bill. ;)

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"news.microsoft.com" <billgower@xxxxxxxxxxxx> wrote in message
news:eFrfGNDsHHA.4676@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

I have a SQL Server database. I am using a OleDb Provider. I am getting the following error

An unhandled exception of type 'System.InvalidOperationException' occurred in System.Data.dll

Additional information: Command parameter[2] " is invalid.
Command parameter[3] " is invalid.

Here is the code

```
_sql = "  
  
cmd.CommandText = _sql;  
  
OleDbParameter _objectName = new OleDbParameter("@ObjectName",  
OleDbType.Char, 50);  
  
OleDbParameter _objectType = new OleDbParameter("@ObjectType",  
OleDbType.Char, 1);  
  
_objectName.Value = _name;  
  
_objectType.Value = _type;
```

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```
cmd.Parameters.Add(_objectName);
```

```
cmd.Parameters.Add(_objectType);
```

```
cmd.ExecuteNonQuery(); ///ERROR LINE
```

Thanks

Bill