

# Accès à une BDD MS SQL Server

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```
Imports System.Data.SqlClient (Pilote natif omniprésent sur les PC Microsoft)
```

```
Public Class frmDBCOMPTES
```

```
    Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles  
Button1.Click  
        Me.Close()  
    End Sub
```

```
    Private Sub Button2_Click(sender As System.Object, e As System.EventArgs) Handles  
Button2.Click
```

```
        'Inherits System.Windows.Forms.Form
```

```
        'Dim myConn As New SqlConnection
```

```
        Dim myCmd As New SqlCommand
```

```
        Dim myReader As SqlDataReader
```

```
        'Dim myAdapter As New SqlDataAdapter
```

```
        'Create a Connection object.
```

```
        Dim myConn As New SqlConnection("Initial Catalog=DBCMPOTES;" & _  
            "Data Source=localhost;Integrated Security=SSPI;")
```

```
        'Create a Command object.
```

```
        myCmd = myConn.CreateCommand
```

```
        myCmd.CommandText = "SELECT cliNum, cliNom, cliVille FROM client;"
```

```
        'Open the connection.
```

```
        myConn.Open()
```

```
        myReader = myCmd.ExecuteReader()
```

```
        'Affichage des résultats dans une listBox
```

```
        Dim ligne As String
```

```
        While myReader.Read()
```

```
            ligne = myReader.GetString(0) & vbTab & myReader.GetString(1) & vbTab & vbTab  
& myReader.GetString(2) & vbLf
```

```
        Me.lstClients.Items.Add(ligne)

    End While
    Me.Refresh()

    Me.Show()
    myReader.Close()
    myConn.Close()
End Sub
End Class
```