

## Clear Combobox Items

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**From:** stingrays (*stingrays\_at\_mindspring.com*)

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Below is my code for a combobox. Basically, I have 2 comboboxes. 1 box is the application selection and the other retrieves data from the dataset (SQL Server) to populate the drop down in the otehr box. I want to make a selection in the app combobox, update the second box and when I select a new app, it should remove all items in teh 2nd combobox and refresh the list with only the selected app. With this code it appears the binding is not occurring properly after I detach it. I have tried Remove, RemoveAt and Items.Clear() and nothing seems to work. Currently, I receive the message in my 2nd combo box that says, "System.Data.DataViewManagerListItemTypeDescriptor".

Please help me! It can't be this difficult to drop a datasource, clear items, bind the datasource and fill the dataadapter.

Thanks in advance.

```
Private Sub cboApp_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles cboApp.SelectedIndexChanged
```

```
    Dim selectSQL As String = "SELECT App, Name, Destination FROM
KickOffFTP WHERE (App = @app_param) order by Name"
```

```
    Dim selectCMD As SqlCommand = New SqlCommand(selectSQL,
SqlConnection1)
```

```
    remove()
```

```
    Try
```

```
        daFTPProcess.SelectCommand = selectCMD
```

```
        selectCMD.Parameters.Add("@app_param", cboApp.Text)
        'MsgBox(cboApp.Text)
```

```
        'Fill, Reset and Fill dataset
```

```
        'daFTPProcess = New SqlDataAdapter(selectSQL,
SqlConnection1)
```

```
        'BindMyCombox()
```

```
        'cboFTPProcess.DataSource = Nothing
```

```
        'cboFTPProcess.DisplayMember = Nothing
```

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```
'cboFTPProcess.Items.Clear()

'cboFTPProcess.DataSource = DsFTPProcess1
'cboFTPProcess.DisplayMember = "KickOffFTP.Name"
'daFTPProcess.SelectCommand = selectCMD
daFTPProcess.Fill(DsFTPProcess1)

Catch exc As Exception
    ' Display an error message.
    MsgBox(exc.Message)
End Try

End Sub

Sub remove()

'MsgBox(cboFTPProcess.Items.Count)
Try
    myIndex = cboFTPProcess.Items.Count
    If myIndex > -1 Then
        cboFTPProcess.DataSource = Nothing
        Do While myIndex > 0 'Zero based
            cboFTPProcess.Items.RemoveAt(0) 'Or...
            'myCombo.Items.RemoveAt(myIndex) 'Beta 2 shows the
above line.
            'Remove in reverse order, maybe items may move as
one is removed????
            myIndex = myIndex - 1
        Loop
        cboFTPProcess.DataSource = DsFTPProcess1
    End If
Catch exc As Exception
    ' Display an error message.
    MsgBox(exc.Message)
End Try

End Sub
```