I am referencing Donor2000 and Drive2000. I am using Donation2000 to add records to - therefore I need the command builder.
Module LoadMod

Public conString As String = "Provider=Microsoft.ACE.OLEDB.12.0; " & 
    "Data Source= & currpath & \"donor.accdb\"
'Defining and Instantiating a connection object and setting the connection
Public conDonor As New OleDb.OleDbConnection(conString)
Public strSQLDonor As String = "Select * from Donor2000"
Public strSQLDonation As String = "Select * from Donation2000"
Public strSQLDrive As String = "Select * from Drive2000"
Public dataAdapterDonor As New OleDb.OleDbDataAdapter(strSQLDonor, conDonor)
Public dataAdapterDrive As New OleDb.OleDbDataAdapter(strSQLDrive, conDonor)
' This defines and instantiates the dataAdapterDonation but does not
' set the select command and connection properties
Public dataAdapterDonation As New OleDb.OleDbDataAdapter
' This defines the builder it does not instantiate it
Public commandBuilderDonation As OleDb.OleDbCommandBuilder
End Module
Now I have instantiated the adapter and the builder.
Tried to add the record a second time - key issue.
<table>
<thead>
<tr>
<th>DName</th>
<th>DDriveNo</th>
<th>DDateCont</th>
<th>DAmtCont</th>
</tr>
</thead>
<tbody>
<tr>
<td>11111</td>
<td>123</td>
<td>7/5/2000</td>
<td>1200</td>
</tr>
<tr>
<td>11111</td>
<td>124</td>
<td>5/14/2000</td>
<td>500</td>
</tr>
<tr>
<td>11111</td>
<td>124</td>
<td>2/2/2002</td>
<td>66.86</td>
</tr>
<tr>
<td>11111</td>
<td>124</td>
<td>9/9/2002</td>
<td>400</td>
</tr>
<tr>
<td>22222</td>
<td>123</td>
<td>1/5/2000</td>
<td>1000</td>
</tr>
<tr>
<td>22222</td>
<td>123</td>
<td>5/15/2000</td>
<td>500</td>
</tr>
<tr>
<td>33333</td>
<td>123</td>
<td>2/20/2000</td>
<td>600</td>
</tr>
<tr>
<td>33333</td>
<td>124</td>
<td>1/12/2000</td>
<td>1000</td>
</tr>
<tr>
<td>33333</td>
<td>125</td>
<td>5/5/2000</td>
<td>100</td>
</tr>
<tr>
<td>44444</td>
<td>123</td>
<td>1/1/2000</td>
<td>500</td>
</tr>
<tr>
<td>44444</td>
<td>124</td>
<td>5/1/2000</td>
<td>1000</td>
</tr>
<tr>
<td>44444</td>
<td>124</td>
<td>2/2/2002</td>
<td>500</td>
</tr>
<tr>
<td>44444</td>
<td>124</td>
<td>4/15/2012</td>
<td>222</td>
</tr>
<tr>
<td>44444</td>
<td>125</td>
<td>3/3/2000</td>
<td>24</td>
</tr>
<tr>
<td>44444</td>
<td>125</td>
<td>8/1/2000</td>
<td>250</td>
</tr>
<tr>
<td>56789</td>
<td>124</td>
<td>4/10/2012</td>
<td>500</td>
</tr>
<tr>
<td>56789</td>
<td>124</td>
<td>4/24/2012</td>
<td>125</td>
</tr>
</tbody>
</table>
Setting up an array using the structure I defined. Ended up deciding to do in another way, but... Decided to talk about it.
Public Class FrmLookupAdd
    Dim donorDT As New DataTable
    Dim driveDT As New DataTable
    Dim donationDT As New DataTable
    Dim rowIndex As Integer
    Dim chkIndex As Single
    Dim IdnoNameArray(2) As IdnoName

    Structure IdnoName
        Dim aIdno As String
        Dim aName As String
    End Structure

Private Sub frmLookupAdd_Load(sender As System.Object, e As System.EventArgs) Handles MyBase.Load
    MessageBox(dataAdapterDonor.SelectCommand.CommandText.ToString())
    Dim aIdno As String
    Dim aDriveNo As String
    Dim aContDate As Date
    Dim aContCont As Double
    Dim aDon As OleDb.OleDbCommand
    aIdno = txtAddIdno.Text
    aDriveNo = txtAddDrive.Text
    Try
        dataAdapterDonor.Fill(donorDT)
    Catch ex As Exception
        MessageBox(ex.ToString())
    End Try
    dataAdapterDrive.Fill(driveDT)
    'I did not set the select command and the connection when I instantiated
    'the adaptor, so I am doing it now and only then can I instantiate the
    'command builder.
    dataAdapterDonation.SelectCommand = New OleDb.OleDbCommand(sqlStrDonation, connDonor)
The combo box has the data from driveDT.
The display is the DDriveName.
The value I will use is DDriveNo.

```vba
Dim i As Integer
Dim DT As Variant
Dim cmd As New ADODB.Command
Dim DAO As New ADODB.Connection
Dim rec As ADODB.Recordset

sub FillArray
    Dim i As Integer
    For i = 0 To UBound(dt)
        rec = dt(i)
        rec.Open
    Next i
End Sub
```

```vba
Sub FillArray()
    Dim i As Integer
    Dim rec As New ADODB.Recordset
    For i = 0 To UBound(dt)
        rec = dt(i)
        rec.Open
    Next i
End Sub
```

```vba
Sub FillCombo()
    Dim i As Integer
    Dim rec As New ADODB.Recordset
    For i = 0 To UBound(dt)
        rec = dt(i)
        rec.Open
    Next i
End Sub
```
the adaptor, so I am doing it now and only then can I instantiate the
command builder.
DataAdapterDonation.SelectCommand = New OleDb.OleDbCommand(sqlStrDonation, connDonor)
commandbuilderDonation = New OleDb.OleDbCommandBuilder(dataAdapterDonation)
dataAdapterDonation.Fill(donationDT)
FillArray()
FillComboBox()
FillTextBoxes()
End Sub

Sub FillTextBoxes()
    txtIdno.Text = CStr(donationDT.Rows(rowIndex)("Didno"))
    txtName.Text = CStr(donationDT.Rows(rowIndex)("DName"))
End Sub

Sub FillArray()
    'Note I never use the IdnoNameArray().Name. My original intention was to use a search.
    'I left it because of the structure definition that I wanted to include.
    'IdnoNameArray(0).Idno = "123"
    'IdnoNameArray(1).Idno = "124"
    'IdnoNameArray(2).Idno = "125"
    'IdnoNameArray(0).Name = "Children's Drive"
    'IdnoNameArray(1).Name = "Lunch Drive"
    'IdnoNameArray(2).Name = "Shelter Drive"
End Sub

Sub FillComboBox()
    Dim i As Integer
    cbcDrive.DisplayMember = "DriveName"
    cbcDrive.ValueMember = "DriveNo"
    cbcDrive.DataSource = dcDriveDT
    'For i = 0 To 2

Title: Apr 24-1:06 PM (10 of 26)
Moving through the donor2000 table.
Populating the fields with donor information.

Sub FillTextBoxes()
    txtIdno.Text = CStr(donorDT.Rows(rowIndex)("Idno"))
    txtName.Text = CStr(donorDT.Rows(rowIndex)("DName"))
End Sub

Sub FillArray()
    'Note I never use the IdnoNameArray().aName. My original intention was to use a search.
    'I left it because of the structure definition that I wanted to include.
    'IdnoNameArray(0).aIdno - "123"
    'IdnoNameArray(1).aIdno - "124"
    'IdnoNameArray(2).aIdno - "125"
    'IdnoNameArray(0).aName = "Children's Drive"
    'IdnoNameArray(1).aName = "Lunch Drive"
    'IdnoNameArray(2).aName = "Shelter Drive"
End Sub

Sub FillCombo()
    Dim i As Integer
    cboDrive.DisplayMember = "DDriveName"
    cboDrive.ValueMember = "DDriveNo"
    cboDrive.DataSource = driveDT

    'For i = 0 To 2
    '    cboDrive.Items.Add(driveDT.Rows(i))
    'Next
    'Note that I am also noting out the Add to the combo box - again, I changed my mind.
Module LoadMod

Public connStr As String = "Provider=Microsoft.ACE.OLEDB.12.0; " & 
"Data sources=\donor.accdb"

' Defining and Instantiating a connection object and setting the connection
Public connDonor As New OleDb.OleDbConnection(connStr)
Public sqlStrDonor As String = "Select * from Donor2000"
Public sqlStrDrive As String = "Select * from Drive2000"
Public dataAdapterDonor As New OleDb.OleDbDataAdapter(sqlStrDonor, connDonor)
Public dataAdapterDrive As New OleDb.OleDbDataAdapter(sqlStrDrive, connDonor)

' This defines and instantiates the dataAdapterDonation but does not
' set the select command and connection properties
Public dataAdapterDonation As New OleDb.OleDbDataAdapter

' This defines the builder it does not instantiate it
Public commandBuilderDonation As OleDb.OleDbCommandBuilder

End Module
Use to Add New Donations

Select Information:
- Idno:
- Name:
- Drive:

Donation to Add:
- Date of Contribution:
- Amount of Contribution:

- Get Idno and Drive
- Add Donation
Public Sub FillArray()
    'Note I never use the IdnoNameArray().oName. My original intention was to use
    'I left it because of the structure definition that I wanted to include.
    'IdnoNameArray(0).Idno = "123"
    'IdnoNameArray(1).Idno = "124"
    'IdnoNameArray(2).Idno = "125"
    'IdnoNameArray(0).oName = "Children’s Drive"
    'IdnoNameArray(1).oName = "Lunch Drive"
    'IdnoNameArray(2).oName = "Shelter Drive"
End Sub

Sub FillCombo()
    Dim i As Integer
    cbDrive.DisplayMember = "DDriveName"
    cbDrive.ValueMember = "DDriveNo"
    cbDrive.DataSource = driveDT
    'For i = 0 To 2
    '    cbDrive.Items.Add(driveDT.Rows(i))
    'Next
    'Note that I am also noting out the Add to the combo box - again, I changed my
    'cbDrive.Items.Add("Children’s Drive")
    'cbDrive.Items.Add("Lunch Drive")
    'cbDrive.Items.Add("Shelter Drive")
End Sub

Private Sub btnFirst_Click(sender As System.Object, e As System.EventArgs) Handles btnFirst.Click
    rowIndex = 0
    FillTextBoxes()
End Sub
Use to Add New Donations

Select Information:
- Idno:
- Name:
- Drive:

Donation to Add:
- Date of Contribution:
- Amount of Contribution:

Green Box:
- Get Idno and Drive
- Add Donation
Use to Add New Donations

Select Information:

Idno:    Name:    Drive:

Donation to Add:

Date of Contribution:    Amount of Contribution:

Get Idno and Drive
Add Donation

First    Next    Last    Previous
Moving data to add donation information on right side of form.

Private Sub btnPrevious_Click(sender As System.Object, e As System.EventArgs) Handles btnPrevious.Click
    If rowIdx > 0 Then
        rowIdx = rowIdx - 1
        FillTextBoxes()
    Else
        rowIdx = 0
        FillTextBoxes()
    End If
End Sub

Private Sub btnIdnoDrive_Click(sender As System.Object, e As System.EventArgs) Handles btnIdnoDrive.Click
    Dim txtAddIdno As TextBox
    Dim txtAddDrive As TextBox
    Dim cboDrive As ComboBox
    Dim rowIdx As Integer = dtmDonor.Rows.Count - 1
    Dim newRecord As DataRow
    Dim donationDT As DataTable = Me.donationDT
    Dim adapter As SqlDataAdapter = Me.adapterDonation
    Dim adapterDT As SqlDataAdapter = adapter
    Dim newRecord As DataRow = donationDT.NewRow()
    Dim txtAddIdno As TextBox
    Dim txtAddDrive As TextBox
    Dim cboDrive As ComboBox
    Dim rowIdx As Integer = dtmDonor.Rows.Count - 1
    Dim newRecord As DataRow
    Dim donationDT As DataTable = Me.donationDT
    Dim adapter As SqlDataAdapter = Me.adapterDonation
    Dim adapterDT As SqlDataAdapter = adapter
    Dim newRecord As DataRow = donationDT.NewRow()
    Dim txtAddIdno As TextBox
    Dim txtAddDrive As TextBox
    Dim cboDrive As ComboBox
    Dim rowIdx As Integer = dtmDonor.Rows.Count - 1
    Dim newRecord As DataRow
    Dim donationDT As DataTable = Me.donationDT
    Dim adapter As SqlDataAdapter = Me.adapterDonation
    Dim adapterDT As SqlDataAdapter = adapter
    Dim newRecord As DataRow = donationDT.NewRow()
    Dim txtAddIdno As TextBox
    Dim txtAddDrive As TextBox
    Dim cboDrive As ComboBox
    Dim rowIdx As Integer = dtmDonor.Rows.Count - 1
    Dim newRecord As DataRow
    Dim donationDT As DataTable = Me.donationDT
    Dim adapter As SqlDataAdapter = Me.adapterDonation
    Dim adapterDT As SqlDataAdapter = adapter
    Dim newRecord As DataRow = donationDT.NewRow()
    Dim txtAddIdno As TextBox
    Dim txtAddDrive As TextBox
    Dim cboDrive As ComboBox
    Dim rowIdx As Integer = dtmDonor.Rows.Count - 1
    Dim newRecord As DataRow
    Dim donationDT As DataTable = Me.donationDT
    Dim adapter As SqlDataAdapter = Me.adapterDonation
    Dim adapterDT As SqlDataAdapter = adapter
    Dim newRecord As DataRow = donationDT.NewRow()
'IdnoNameArray(1).aName = "Lunch Drive"
'IdnoNameArray(2).aName = "Shelter Drive"
End Sub

Sub FillCombo()
    Dim i As Integer
    cboDrive.DisplayMember = "DDriveName"
    cboDrive.ValueMember = "DDriveNo"
    cboDrive.DataSource = driveDT
    'For i = 0 To 2
    'cboDrive.Items.Add(driveDT.Rows(i))
    'Next
    'Note that I am also noting out the Add to the combo box - again, I changed my
    'cboDrive.Items.Add("Children's Drive")
    'cboDrive.Items.Add("Lunch Drive")
    'cboDrive.Items.Add("Shelter Drive")
End Sub

Private Sub btnFirst_Click(sender As System.Object, e As System.EventArgs) Handles btnFirst.Click
    rowIndex = 0
    FillTextboxes()
End Sub

Private Sub btnNext_Click(sender As System.Object, e As System.EventArgs) Handles btnNext.Click
    If rowIndex < donorDT.Rows.Count - 1 Then
        rowIndex = rowIndex + 1
        FillTextboxes()
    Else
        rowIndex = 0
        FillTextboxes()
    End If
End Sub
Private Sub btnDonation_Click(sender As System.Object, e As System.EventArgs) Handles btnDonation.Click
    Dim newRecord As DataRow
    newRecord = donationDT.NewRow()
    newRecord("DIDno") = txtAddIdno.Text
    newRecord("DDriveNo") = txtAddDrive.Text
    newRecord("DDateCont") = txtAddDate.Text
    newRecord("DAmtCont") = CDbl(txtAddAmtCont.Text)
    donationDT.Rows.Add(newRecord)
    MsgBox(donationDT.Rows(donationDT.Rows.Count - 1)("DAmtCont"))
    Try
dataAdapterDonation.Update(donationDT)
    Catch ex As Exception
        MsgBox(ex.ToString)
    End Try
    End Sub
End Class