Reading and Writing Files in VB 6

**Text Files (.txt)**

**'Opening a file using a do while loop**

**'txtEdit is the text you are trying to save**

Dim fname As String

Dim ans As String

ans = vbNo

Do While ans = vbNo

fname = Trim(UCase(InputBox("Enter the name of the file:", "Filename", "bob")))

path = "H:\" + fname + ".txt"

ans = MsgBox(path, vbYesNo, "Is this the path?")

Loop

If ans = vbYes Then

Open path For Input As #1

Dim filesize As Integer

filesize = LOF(1)

txtEdit = Input(filesize, #1)

Close #1

End If

**'Writing to a file using a do while loop**

fname = Trim(UCase(InputBox("Enter the name of the file:", "Filename", "bob")))

path = "H:\" + fname + ".txt"

Open path For Output As #1

Print #1, txtEdit

Close #1

**'Reading file one line at a time**

Dim ans As String

Dim i As Integer

Dim strLine As String

ans = vbNo

Do While ans = vbNo

fname = Trim(UCase(InputBox("Enter the name of the file:", "Filename", "bob")))

path = "H:\" + fname + ".txt"

ans = MsgBox(path, vbYesNo, "Is this the path?")

Loop

If ans = vbYes Then

Open path For Input As #1

filesize = LOF(1)

For i = 1 To 20

If EOF(1) Then Exit For

Line Input #1, strLine

strLine = Trim$(strLine)

If Len(strLine) <> 0 Then List1.AddItem strLine

Next i

Close #1

End If

**'Saving an array using a user defined data type**

Dim i As Integer

Dim filename As String

Dim path As String

filename = InputBox("Please enter filename", bob)

path = "E:\" & filename & ".dat"

Open path For Random Access Write As #1 Len = 30

For i = 1 To 1000

Put #1, i, arrpeople(i)

Next i

Close #1