程式碼：

1. Form1的

Public Class Form1

Private Sub Button1\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click

If Me.ListView1.SelectedItems.Count <> 0 Then

Dim fullName As String 'fullName為目前欲開啟的dat.檔案全名(包括路徑)

fullName = pathTB.Text & "\" & ListView1.FocusedItem.Text

Form2.FileNameLabel.Text = pathTB.Text & "\" & ListView1.FocusedItem.Text

Dim fReader As System.IO.StreamReader

fReader = My.Computer.FileSystem.OpenTextFileReader(fullName, System.Text.Encoding.GetEncoding("Big5"))

Dim sr, array() As String

While Not fReader.EndOfStream

sr = fReader.ReadLine '逐列讀取欄位，並將資料顯示於Form2中

array = sr.Split(vbTab)

Select Case array(0)

Case "Grade":Form2.gradeTB.Text = array(1)

Case "Class" : Form2.classTB.Text = array(1)

Case "Teacher" : Form2.teacherTB.Text = array(1)

Case "StudentNo" : Form2.studNumTB.Text = array(1)

Case "Location" : Form2.locTB.Text = array(1)

End Select

End While

fReader.Close()

Form2.Show()

Else

MsgBox("請先選擇資料夾", 48, "操作錯誤")

End If

End Sub

Private Sub Button2\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click

If Me.FolderBrowserDialog1.ShowDialog() = Windows.Forms.DialogResult.OK Then

Me.pathTB.Text = Me.FolderBrowserDialog1.SelectedPath

lvList(Me.pathTB.Text)

End If

End Sub

Private Sub Form1\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

Me.FolderBrowserDialog1.SelectedPath = My.Computer.FileSystem.CurrentDirectory

End Sub

Private Sub Button3\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click

If Me.ListView1.SelectedItems.Count <> 0 Then

Dim fullName As String 'fullName為欲刪除的dat.檔案全名(包括路徑)

fullName = pathTB.Text & "\" & ListView1.FocusedItem.Text

My.Computer.FileSystem.DeleteFile(fullName) '刪除檔案

lvList(pathTB.Text) '更新ListView1

Else

MsgBox("請先選擇資料檔", 48, "操作錯誤")

End If

End Sub

Sub lvList(ByVal dir As String)

' 從資料夾dir找出.dat檔案，更新ListView1，新增ListViewItem

Dim fCols As System.Collections.ObjectModel.ReadOnlyCollection(Of String)

' fCols為一包含所有.dat檔案之名稱的Collection

Dim fn As String

' 使用My.Computer.FileSystem

ListView1.Clear()

Try

fCols = My.Computer.FileSystem.GetFiles(dir, FileIO.SearchOption.SearchTopLevelOnly, "\*.dat")

For Each fn In fCols

Dim fname As String

fname = System.IO.Path.GetFileName(fn)

Dim lvltem As ListViewItem

lvltem = ListView1.Items.Add(fname)

lvltem.ImageIndex = 0

Next

Catch ex As Exception

MsgBox("資料夾讀取錯誤！", 48, "操作錯誤") '

End Try

End Sub

Private Sub Button4\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click

If Me.pathTB.Text <> "" Then

Form2.FileNameLabel.Text = ""

Form2.Show()

Else

MsgBox("請先選擇資料夾", 48, "操作錯誤")

End If

End Sub

Private Sub Button5\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button5.Click

lvList(pathTB.Text) '更新ListView1

End Sub

End Class

1. Form2的

Public Class Form2

Private Sub Button2\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click

Me.Close()

End Sub

Private Sub Button1\_Click\_1(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click

Dim fileName As String 'fileName為欲儲存的dat.檔案全名(包括路徑)

Dim in1, in2 As Integer

If gradeTB.Text <> "" And classTB.Text <> "" Then

If Integer.TryParse(gradeTB.Text, in1) And Integer.TryParse(classTB.Text, in2) Then

Try

fileName = Form1.pathTB.Text & "\" & gradeTB.Text & "年" & classTB.Text & "班.dat"

Dim sw As System.IO.StreamWriter = \_

My.Computer.FileSystem.OpenTextFileWriter(fileName, False, System.Text.Encoding.GetEncoding("Big5"))

sw.WriteLine("Grade" & vbTab & gradeTB.Text) '資料寫入.dat檔案

sw.WriteLine("Class" & vbTab & classTB.Text)

sw.WriteLine("Teacher" & vbTab & teacherTB.Text)

sw.WriteLine("StudentNo" & vbTab & studNumTB.Text)

sw.WriteLine("Location" & vbTab & locTB.Text)

sw.Close()

Catch ex As Exception

MessageBox.Show(ex.Message)

Return

End Try

MessageBox.Show("已存於" & fileName, "存檔完成", MessageBoxButtons.OK, MessageBoxIcon.Information)

Form1.lvList(Form1.pathTB.Text) '更新Form1之ListView1

Else

MsgBox("年班級資料輸入錯誤！", MsgBoxStyle.Critical, "操作錯誤")

End If

Else

MsgBox("缺少年班級資料，無法存檔！", MsgBoxStyle.Critical, "操作錯誤") '

End If

End Sub

End Class