|  |  |
| --- | --- |
|  | Private Sub Combo1\_Change()  If ListIndex = 0 Then File1.Pattern = ("\*.wav") ElseIf ListIndex = 1 Then File1.Pattern = ("\*.mid") ElseIf ListIndex = 2 Then File1.Pattern = ("\*.avi") ElseIf ListIndex = 3 Then File1.Pattern = ("\*.mpeg;\*.mpg;\*.mp3") Else Fiel1.Pattern = ("\*.\*") End If  End Sub |

The procedure to allow  the user to search for a particular media file in a certain folder is as follow:

|  |  |
| --- | --- |
| Private Sub File1\_Click()  If Combo1.ListIndex = 0 Then File1.Pattern = ("\*.wav") ElseIf Combo1.ListIndex = 1 Then File1.Pattern = ("\*.mid") ElseIf Combo1.ListIndex = 2 Then File1.Pattern = ("\*.avi") ElseIf Combo1.ListIndex = 3 Then File1.Pattern = ("\*.mpeg;\*.mpg;\*.mp3") Else File1.Pattern = ("\*.\*") End If  If Right(File1.Path, 1) <> "\" Then filenam = File1.Path + "\" + File1.FileName Else filenam = File1.Path + File1.FileName End If Text1.Text = filenam  End Sub |  |

The procedure to open the selected media file is as follow:

|  |  |
| --- | --- |
| Private Sub Open\_Click() If Combo1.ListIndex = 0 Then MMControl1.DeviceType = "WaveAudio" End If If Combo1.ListIndex = 1 Then MMControl1.DeviceType = "Sequencer" End If  If Combo1.ListIndex = 2 Then MMControl1.DeviceType = "AVIVideo" End If If Combo1.ListIndex = 3 Then MMControl1.DeviceType = ""  End If |  |

|  |  |
| --- | --- |
|  | **The Interface**  http://www.vbtutor.net/VB_Sample/multim1.jpg |

**The code**

Private Sub Form\_Load()  
Left = (Screen.Width - Width) \ 2  
Top = (Screen.Height - Height) \ 2  
'To offer the user selection of media files  
Combo1.Text = "\*.wav"  
Combo1.AddItem "\*.wav"  
Combo1.AddItem "\*.mid"  
Combo1.AddItem "\*.avi"  
Combo1.AddItem "\*.mpeg;\*.mpg;\*.mp3"  
Combo1.AddItem "All files"  
End Sub  
  
Private Sub Combo1\_Change()  
'To allow the user to select a particular media file type  
If ListIndex = 0 Then  
File1.Pattern = ("\*.wav")  
ElseIf ListIndex = 1 Then  
File1.Pattern = ("\*.mid")  
ElseIf ListIndex = 2 Then  
File1.Pattern = ("\*.avi")  
ElseIf ListIndex = 3 Then  
File1.Pattern = ("\*.mpeg;\*.mpg;\*.mp3")  
Else  
Fiel1.Pattern = ("\*.\*")  
End If  
  
End Sub  
  
  
Private Sub Dir1\_Change()  
File1.Path = Dir1.Path  
If Combo1.ListIndex = 0 Then  
File1.Pattern = ("\*.wav")  
ElseIf Combo1.ListIndex = 1 Then  
File1.Pattern = ("\*.mid")  
ElseIf Combo1.ListIndex = 2 Then  
File1.Pattern = ("\*.avi")  
ElseIf Combo1.ListIndex = 3 Then  
File1.Pattern = ("\*.mpeg;\*.mpg;\*.mp3")  
Else  
File1.Pattern = ("\*.\*")  
End If  
End Sub  
  
Private Sub Drive1\_Change()  
Dir1.Path = Drive1.Drive  
End Sub  
  
Private Sub File1\_Click()  
'Allows the user to select a particular media file  
If Combo1.ListIndex = 0 Then  
File1.Pattern = ("\*.wav")  
ElseIf Combo1.ListIndex = 1 Then  
File1.Pattern = ("\*.mid")  
ElseIf Combo1.ListIndex = 2 Then  
File1.Pattern = ("\*.avi")  
ElseIf Combo1.ListIndex = 3 Then  
File1.Pattern = ("\*.mpeg;\*.mpg;\*.mp3")  
Else  
File1.Pattern = ("\*.\*")  
End If  
  
If Right(File1.Path, 1) <> "\" Then  
filenam = File1.Path + "\" + File1.FileName  
Else  
filenam = File1.Path + File1.FileName  
End If  
Text1.Text = filenam  
  
End Sub  
  
  
Private Sub Open\_Click()  
If Combo1.ListIndex = 0 Then  
MMControl1.DeviceType = "WaveAudio"  
End If  
If Combo1.ListIndex = 1 Then  
MMControl1.DeviceType = "Sequencer"  
End If  
  
If Combo1.ListIndex = 2 Then  
MMControl1.DeviceType = "AVIVideo"  
End If  
If Combo1.ListIndex = 3 Then  
MMControl1.DeviceType = ""  
  
End If  
  
  
MMControl1.FileName = Text1.Text  
MMControl1.Command = "Open"  
End Sub  
  
Private Sub play\_Click()  
Timer1.Enabled = True  
MMControl1.Command = "Play"  
MMControl1.hWndDisplay = Picture1.hWnd  
End Sub  
  
  
Private Sub Stop\_Click()  
If MMControl1.Mode = 524 Then Exit Sub  
If MMControl1.Mode <> 525 Then  
MMControl1.Wait = True  
MMControl1.Command = "Stop"  
End If  
MMControl1.Wait = True  
MMControl1.Command = "Close"  
End Sub

- See more at: http://www.vbtutor.net/VB\_Sample/multimp.htm#sthash.rcOG6g0d.dpuf