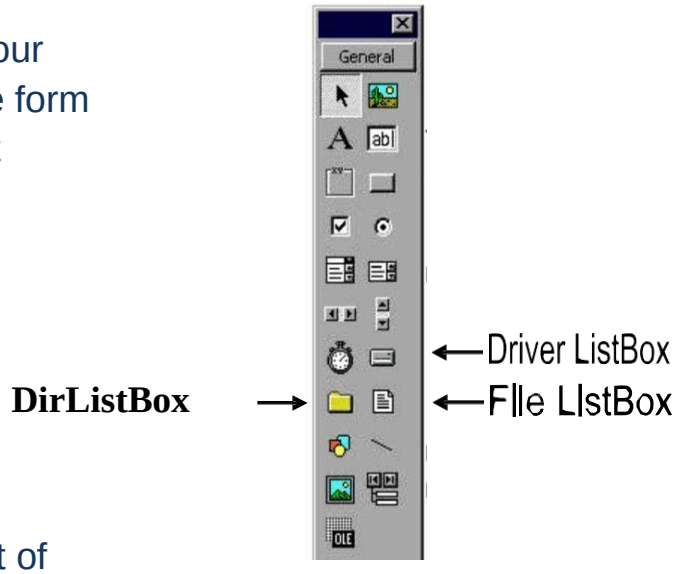
DriveListBox , And FileListBox Controls In Visual Basic 6

Three of the controls on the ToolBox let you access the computer's file system. They are DriveListBox, DirListBox and FileListBox controls , which are the basic blocks for building dialog boxes that display the host computer's file system.

The Drive ListBox

Is used to display a list of drives available in your computer. When you place this control into the form and run the program, you will be able to select different drive from your computer.



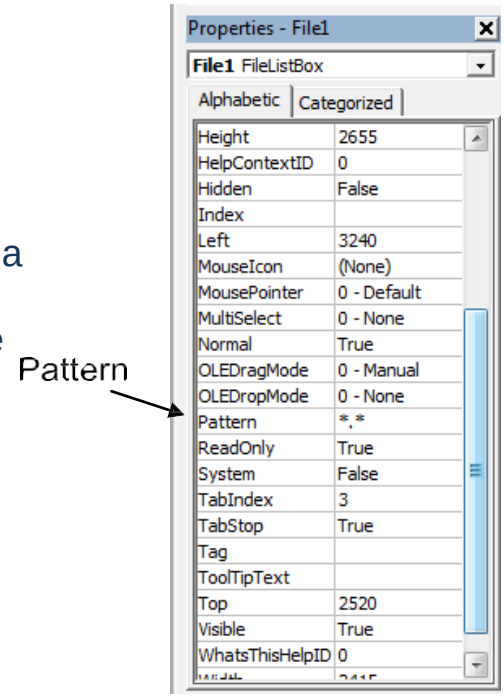
The Dir ListBox

is Directory ListBox is used to display the list of directories or folder in a selected drive. When you place this control into the form and run the program, you will be able to select different directories from a selected drive in your computer**.**

The File ListBox

The File ListBox is used to display the list of files in a selected directory or folder. When you place this control into the form and run the program, you will be able to a list of files in a selected directory.

if **Pattern** = *.* showing all files.



if **Pattern** = *. bmp;*.gif;*.jpg showing only **picture** files.
if **Pattern** = *. mp3;*.wav showing only **audio** files.
if **Pattern** = *. mp4;*.avi;*.wmv showing only **video** files.

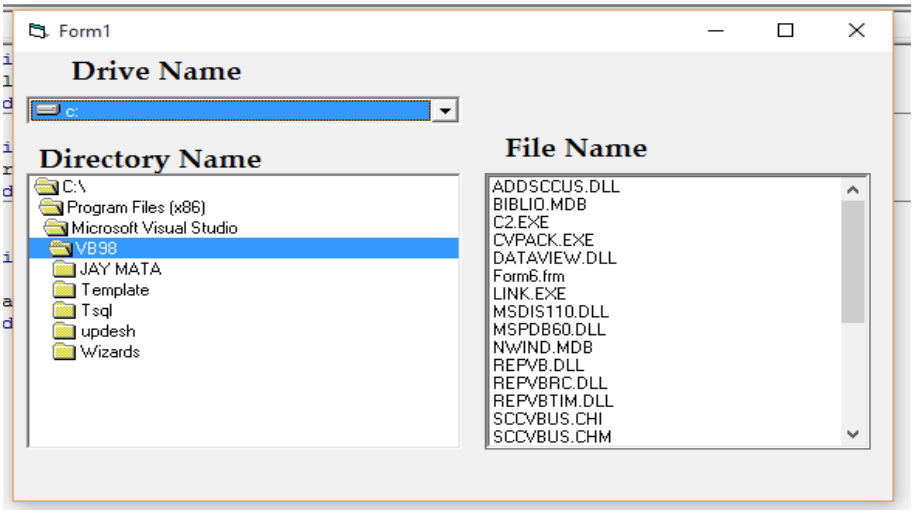
Example1: showing **Drive ListBox, DirListBox** and **File ListBox.**

Solution:

Code:

Drive1:
Private Sub Drive1_Change()
Dir1.Path = Drive1.Drive
End Sub

Dir1:
Private Sub Dir1_Change()
File1.Path = Dir1.Path
End Sub



Example2: showing **Drive ListBox, DirListBox** and display an image according to the **File ListBox.**

Solution:

Dir1:

```
Private Sub Dir1_Change()
File1.Path = Dir1.Path
End Sub
```

Drive1:

```
Private Sub Drive1_Change()
Dir1.Path = Drive1.Drive
End Sub
```

File1:

```
Private Sub File1_Click()
Image1.Picture = LoadPicture(Dir1.Path + "\" + File1.FileName)
End Sub
```

Form1

Drive Name

f: [Local Disk]

Directory Name

f:\
gla masti

File Name

DWIX3859.mp4
EADS9644.mp4
EBCN3630.mp4
GFWM5633.mp4
goldan memory.JPG
IAVH5417.mp4
IMG_2519.MOV
IMG_2520.MOV
IMG_2521.MOV
IMG_2522.MOV
IMG_2523.MOV
IMG_2525.MOV
IMG_4042.MOV
IMG_4073.MP4
IMG_4074.MP4