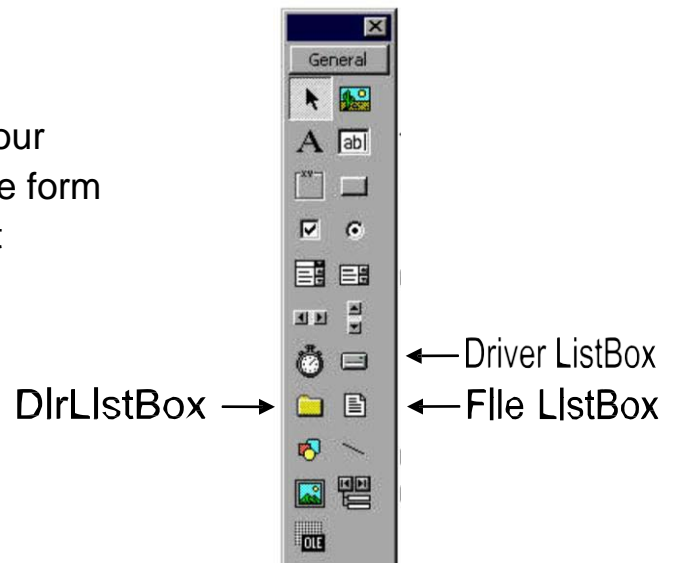


The Drive ListBox

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

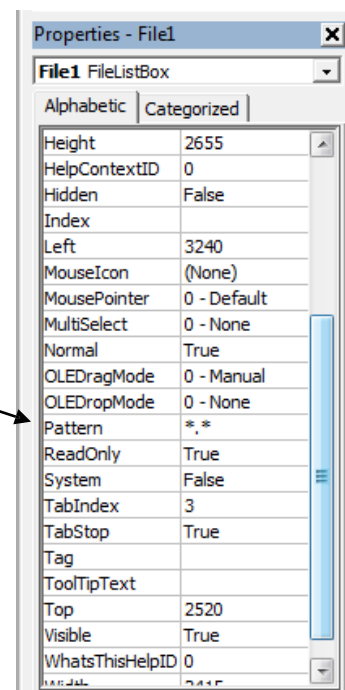
is Directory ListBox is used to display the list of directories or folder in a selected drive. When you place this control into the form and run the program, you will be able to select different directories from a selected drive in your computer.

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.

Pattern



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

Solution:

Code:Drive1:

Private Sub Drive1_Change()

Dir1.Path = Drive1.Drive

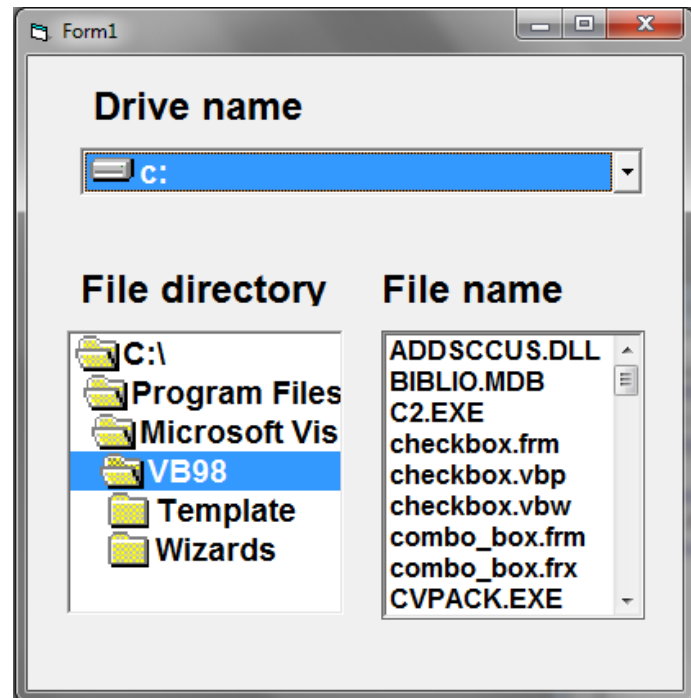
End Sub

Dir1:

Private Sub Dir1_Change()

File1.Path = Dir1.Path

End Sub



We can find the **Drive**, **File** and **Directory** depending on a code, for example just insert a **Command Button** in the figure above then write the code below:

Drive1.Drive = "e:\"

OR

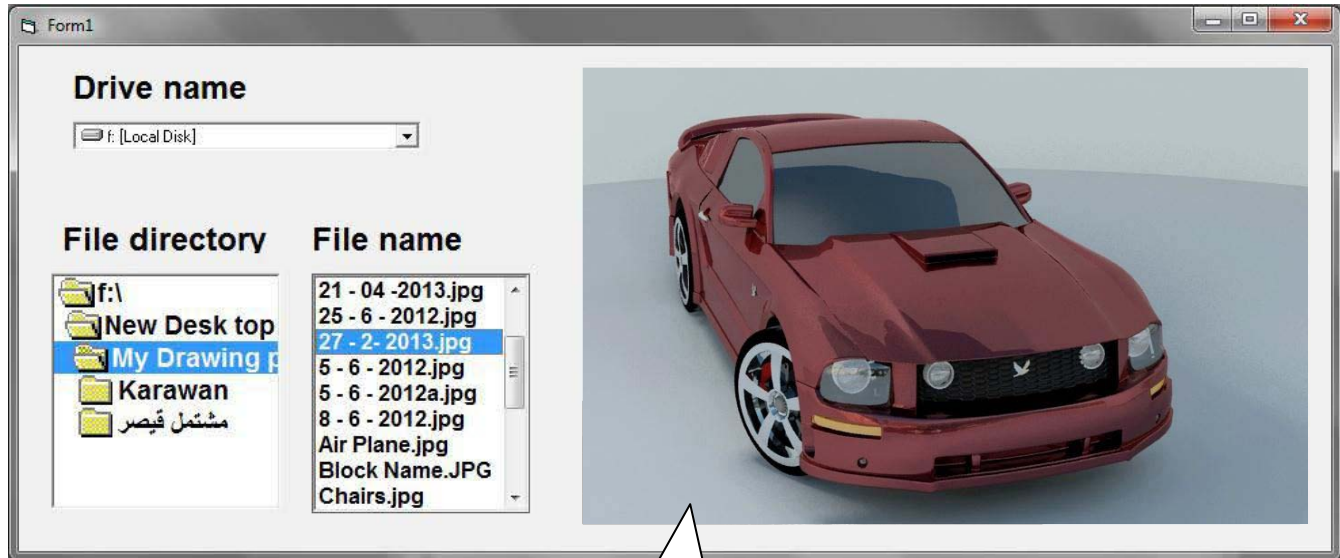
Dir1.Path = "c:\windows"

OR

File1.Path = "f:\"

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

Solution:



Code:

Set Image Control here

Dir1:

```
Private Sub Dir1_Change()
```

```
File1.Path = Dir1.Path
```

```
End Sub
```

Drive1:

```
Private Sub Drive1_Change()
```

```
Dir1.Path = Drive1.Drive
```

```
End Sub
```

Must be **Click**

File1:

```
Private Sub File1_Click()
```

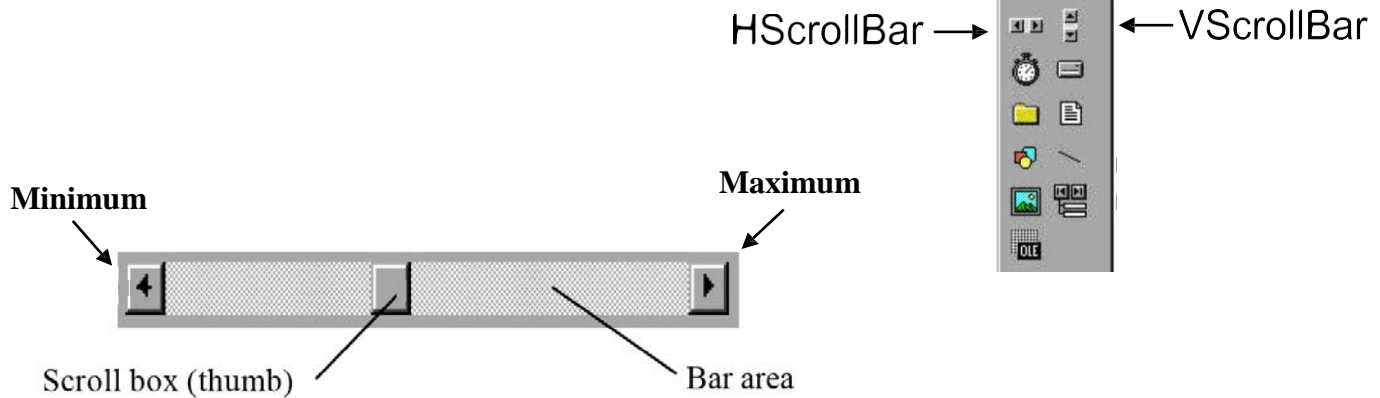
```
Image1.Picture = LoadPicture(Dir1.Path + "\" + File1.FileName)
```

```
End Sub
```

Horizontal and Vertical Scroll Bar (HScrollBar & VScrollBar)

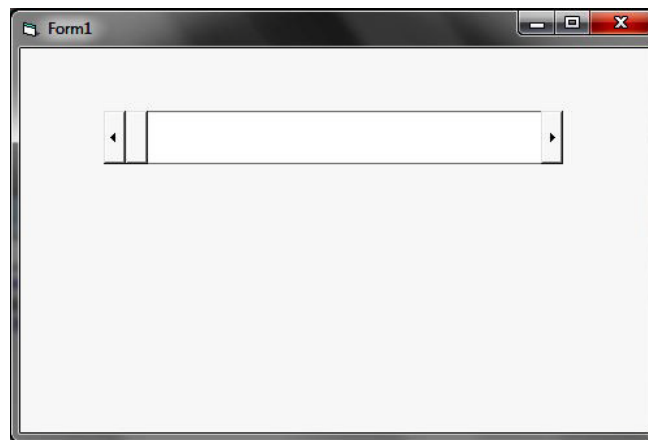
Horizontal and vertical scroll bars are widely used in Windows applications. Scroll bars provide an intuitive way to move through a list of information.

Both type of scroll bars are comprised of three areas that can be clicked, or dragged, to change the scroll bar value.



Example3: Using **Scroll Bar**, change the **Form** background color.

Solution:



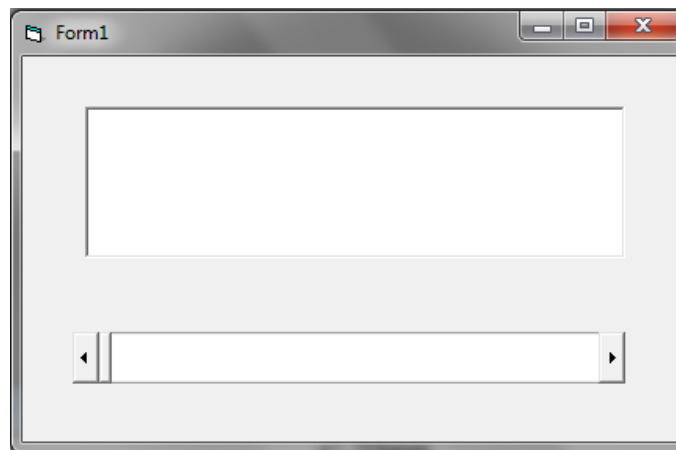
Code:HScroll1:

```
Private Sub HScroll1_Change()
```

```
Form1.BackColor = RGB(Rnd * 255, Rnd * 255, Rnd * 255)
```

```
End Sub
```

Example4: Using **Scroll Bar**, change the **TextBox** font size and forecolor.

Solution:**Code:**Form1:

```
Private Sub Form_Load()
```

```
HScroll1.Min = 1
```

```
HScroll1.Max = 100
```

```
End Sub
```

HScroll1:

```
Private Sub HScroll1_Change()
```

```
Text1.FontSize = HScroll1.Value
```

```
Text1.ForeColor = RGB(Rnd * 255, Rnd * 255, Rnd * 255)
```

```
End Sub
```

For publishing or compiling VB6 project into executive project (.EXE) click on (**File**) then select (**Make project1.exe**) then save your project1.exe in the computer hard.

