

Copying files in VB.NET 2005

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2006-11/msg01102.html>

- *From:* "Edhy Rijo [Progytech]" <erijo@xxxxxxxxxxxxxx>
 - *Date:* Tue, 14 Nov 2006 18:42:51 -0500
-

Hi All,

I am learning VB.NET and building small application that will do the following:

1.. Copy all files from a DVD to a specific folder in the hard drive and overwrite all files always.

The problem I am facing is that the copy statement I am using is that when overwriting the files it will prompt for each file, so I can not find an option to tell it to overwrite all.

```
If strCopyToFolder.EndsWith("\") = False Then
```

```
strCopyToFolder += "\"
```

```
End If
```

```
'Dim instance As New FileIO.UIOption
```

```
For Each strFoundFile As String In My.Computer.FileSystem.GetFiles(Me.cboCDDrives.Text,  
FileIO.SearchOption.SearchAllSubDirectories, "*.*")
```

```
My.Computer.FileSystem.CopyFile(strFoundFile, strCopyToFolder & strFoundFile.Substring(3),  
FileIO.UIOption.AllDialogs, _
```

```
FileIO.UICancelOption.DoNothing)
```

```
' My.Computer.FileSystem.CopyFile(strFoundFile, strCopyToFolder & strFoundFile.Substring(3), True,  
FileIO.UICancelOption.DoNothing)
```

```
Next
```

As you can see I have tried with two ways to copying the files and since these DVD may have up to 7GB of data, I want to show the user the progress of the copying and then inform the user when the copying operation is completed.

I would appreciate if anybody can point me to the right direction here, taking into consideration that I am really new to VB.NET (just 2 weeks of reading books). My developer experience is with Visual FoxPro and I could have done this little project in not time with VFP, but I do want to get used to VB.NET.

—

Edhy Rijo
www.progytech.com
Bronx New York
ProMatrix MVP Life