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Thread: [\[VB.NET\]FileAccessible](#)

codepoet - May 1, 2010, 9:05 pm

originally posted on dotnet-snippets.com

Description:

This function checks if a given file is in use by opening the file with exclusive read/write permissions. If the file is in use this function wont get exclusive permissions and will throw an exception and the function will return "true", otherwise you'll get "false"

```
Code Public Function FileInUse(ByVal sFile As String) As Boolean
    If System.IO.File.Exists(sFile) Then
        Try
            Dim F As Short = FreeFile()
            FileOpen(F, sFile, OpenMode.Binary, OpenAccess.ReadWrite, OpenShare.LockReadWrite)
            FileClose(F)
        Catch
            Return True
        End Try
    End If
End Function
```

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Zer0Fact0r - May 1, 2010, 9:08 pm

Just for future reference, FileAccessible would be a better suited name for this function since it will also return true if your application is not allowed to access sFile.

codepoet - May 2, 2010, 8:24 am

(May 1, 2010 09:08 PM)Zer0Fact0r Wrote: [\[CITE\]](#) Just for future reference, FileAccessible would be a better suited name for this function since it will also return true if your application is not allowed to access sFile.

ok renamed it