

FTP Programming Question

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Hi.

I have an FTP programming question.

I want the total size of a file being uploaded "before" it is completely uploaded to the server. I need this for the condition: when currentbytes = totalbytes, do something. But, it seems that the filesize before it hits the FTP server is not equal to the same file's bytes on the other end. I am using either of the two methods to get the filesize "before" it lands on the remote server:

```
Dim postedFile As HttpPostedFile = myfiles(count)
postedFile.InputStream.Length
```

-- or --

```
postedFile.ContentLength
```

and the below method to get the filesize once it is on the FTP server (and fully uploaded):

```
Public Function GetFileSize(ByVal sFileName As String) As Long
```

```
    If (Not (m_bLoggedIn)) Then
        Login()
    End If
```

```
    SendCommand(("SIZE " + sFileName))
```

```
    Dim size As Long = 0
```

```
    If (m_iRetVal = 213) Then
        size = Int64.Parse(m_sReply.Substring(4))
    Else
        Throw New IOException(m_sReply.Substring(4))
    End If
```

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Return size

End Function

Does anybody see why this could be happening? Has anybody else noticed this distinction?

Thanks in advance.

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