

# Re: file download

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2005-10/msg00078.html>

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- *From:* "Bala" <[Bala@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Bala@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Sun, 2 Oct 2005 12:36:02 -0700
- 

Hi

The problem is impersonate got failure. But now i change the code, now the impersonate is working fine. but its not downloading the file. I have the file on F drive and the sub folder having all the access to that particular domain user.

after impersonate i written the username, its shows the current username and also its show the exact file path F:\Test\test folder\file1.pdf

```
Response.Write(System.Security.Principal.WindowsIdentity.GetCurrent().Name())
```

This is the code I am using.. but its not downloading the file. I dont know where the problem is.

code:

```
If impersonateValidUser(Session("WinLogin"), "ScanFiles.local",  
Session("WinPassword")) Then  
Dim spath As String  
DownloadFile(CType(E.Item.Cells(0).Controls(0),  
HyperLink).NavigateUrl, True)  
undoImpersonation()  
Else  
' impersonation failed.  
Response.Write("not ok")  
End If
```

'-----

```
Private Sub DownloadFile(ByVal fname As String, ByVal forceDownload As  
Boolean)  
Dim path1 As String = fname  
Dim name As String = Path.GetFileName(path1)
```

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```
Dim ext As String = Path.GetExtension(path1)
Dim type As String = "Application/pdf"
If forceDownload Then
Response.AppendHeader("content-disposition", "attachment;
filename=" & name)
Else
Response.AppendHeader("content-disposition", "inline;
filename=" & name)
End If

Response.Write(System.Security.Principal.WindowsIdentity.GetCurrent().Name())
Response.WriteFile(path1)
Response.End()
End Sub
```

"Peter Rilling" wrote:

```
> Where did you put the files. Most likely they are in a folder that does not
> have the same permission ACLs that the rest of the website does. Make sure
> that the physical folders of where you are placing the file have the same
> security as the root folder for your site.
>
> "Bala" <Bala@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
> news:50994DEF-1A5F-4F99-AC66-53D3F072D8B0@xxxxxxxxxxxxxxxxxxxx
>> Hi
>>
>> Thanks for the reply. Noww when I click the download button, its asking me
>> windows username and password window, Once i type the username with domain
>> and password, its download the file. when i clicked next files, its
>> download
>> the files without asking password. so where is the problem?
>>
>> Thanks
>> bala
>>
>> "Peter Rilling" wrote:
>>
>>> The browser cannot access files that are not under the virtual root.
>>>
>>> Either move your files under the virtual root, or create some proxy web
>>> page
>>> that can access the files (for instance, you might have the page
>>> download.aspx?filename=test.pdf).
>>>
>>> "Bala" <Bala@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
>>> news:3744631E-2268-418C-B248-5F8D76E6AB0B@xxxxxxxxxxxxxxxxxxxx
```

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