

## Re: ASP.NET and directory security

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*Source:*

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2006-09/msg00119.html>

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- *From:* "Todd Casey" <[todd@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:todd@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 26 Sep 2006 19:00:07 -0500
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Q,

I want to clarify your situation.

1. You have setup the DBF files on machine creating a shared directory and giving the MACHINE\ASPNET user access to that directory?
2. You are experiencing errors while trying to access that share from an ASP.NET application hosted on a different machine?
3. Are you using a mapped drive (i.e. G:\someshare) or a UNC share (i.e. \\servername\shomeshare) to access the DBF files?

One possible solution would be to use a UNC share and take advantage of impersonation (make sure the username and password are the same on machine A and B).

<http://msdn.microsoft.com/library/default.asp?url=/library/en-us/vsent7/html/vxconImpersonation.asp>

Your answers to the questions should help shed more light on your situation.

Thanks,

Todd Casey

"quintesv via DotNetMonster.com" <[u26933@uwe](mailto:u26933@uwe)> wrote in message [news:66dc975d86a6f@xxxxxx](mailto:news:66dc975d86a6f@xxxxxx)

Hi all,

I come from a win forms background, and am building a web site that needs to interface to a FOXPRO database (DBF files). My problem is as follows:

I have created a virtual directory on the same machine as where the DBF files are located. I have created a share for the DBF files, and I've given the <SERVER>\ASPNET account access to this folder where they are residing.

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My code to connect to the folder where the DBF files are located is basically as follows:

1. Connect to a DLL which authenticates our users according to <USERNAME>, <PASSWORD> and <DIRECTORY> where the DBF files are.
2. IF the connect is successful, continue processing any queries through Visual FoxPro OLEDB PRovider 8.0 to the data.

This works fine if I am testing on the machine locally, i.e the web project is opened on the machine – in this case my development machine – and it connects to the Foxpro Database folder – also on my development machine – successfully.

If I try to connect to that same database and project from another machine I get security warning, " the specified file does not exist" . I use System.IO.File.Exists to see if I can access one of the files in the folder specified, but get access denied.

What do I need to setup in terms of permissions to access a FOLDER on another machine via asp.net, or what do I need to do?

Thanks in advance  
Q

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Message posted via <http://www.dotnetmonster.com>