

# Read/Write/Modify actions needed on a remote server.

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Hello,

I do not have much expertise in the security area, especially when it comes to Windows Authentication.

We have a Win 2003 server that runs the ASP.NET 2.0 Web application.

I have a simple page that needs to access the directory info on a remote server and if the directory does not exist then create the directory.

Here is a snippet of the code I am trying to execute:

```
string serverPath =  
@"\\RemoteServer\webimages\8f3d7375-05e9-435d-b284-3d0a9179681c";  
DirectoryInfo di = new DirectoryInfo(serverPath);  
if (!di.Exists)  
di.Create();
```

```
imagefiles = di.GetFiles();
```

The problem is the DirectoryInfo object always has false for the Exists property.

Here is the exception I get when it tries to create the directory:

Method Name: WinIOError

Declaring Type: System.IO.\_\_Error

Message:

Could not find file

\\RemoteServer\webimages\8f3d7375-05e9-435d-b284-3d0a9179681c'.

Ops told me that they gave the ASP.NET user full control to the webimages directory. The remote machine is on the same domain and is a Win 2003 server.

What we have is an image server that sits on the same domain as the web server. We want to give our users the ability to upload images to that server and manage their images.

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Can anyone please give me some resources to read up on when it comes to this? Or just let me know what the best practice is when it comes to working file and directory objects on remote machines?

Thanks,  
Chris