

Re: FileCopy to a shared folder

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2005-01/5863.html>

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Date: 01/26/05

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Ok, here is the code as it stands currently.

Note that "password" has been replaced for security reasons.

Also note that I'm using LOGON32_LOGON_NEW_CREDENTIALS (9) now which threw a SecurityException "Unable to impersonate user" instead of LOGON32_LOGON_NETWORK_CLEARTEXT (8) which gave the 1326.

```
private void button1_Click(object sender, System.EventArgs e)
{
    int token;
    WindowsIdentity wid_current = WindowsIdentity.GetCurrent();

    kernel.LogonUser("Administrator", "192.168.0.5", "password", 9, 0, out token);
    int ret = kernel.GetLastError();
    if (ret != 0) { MessageBox.Show(ret.ToString(), "Error"); return; }

    // Code after this doesn't get executed yet

    IntPtr admin_token = new IntPtr(token);
    WindowsIdentity wid_admin = new WindowsIdentity(admin_token);
    WindowsImpersonationContext wic = wid_admin.Impersonate();

    System.IO.File.Copy("C:\\test_read\\test.txt",
        "\\192.168.0.5\\trent\\test.txt", true);
    wic.Undo();
}
```

I would love to assume that I'm getting somewhere now that I'm getting a securityexception.

Thanks for your help so far Willy.
BLiTZWiNG.

"Willy Denoyette [MVP]" wrote:

```
>
>
> "BLiTZWiNG" <BLiTZWiNG@discussions.microsoft.com> wrote in message
```

microsoft.public.dotnet.languages.csharp: Re: FileCopy to a shared folder

> news:4C1C3EAB-8EB3-4BB5-BA67-C60AF94522C9@microsoft.com...
> > Thanks Willy. I decided to continue pursuing this course.
> >
> > However I'm still getting error 1326 (Logon failure: unknown user name or
> > bad password) even though I can go straight to start->run and type
> > \\ip.address or domain.name\share and be granted access after entering
> > "Administrator" and the password, so I know the share is working and I
> > have
> > access to it.
> >
> > Why then would LogonUser not recognise the password? Would it have
> > something
> > to do with Active Directory? My workstation is not a part of the domain
> > I'm
> > trying to access, and for all intents and purposes, the final system wont
> > necessarily be a domain controller or part of a domain, it's just a
> > machine
> > on a network that I know the user/pass of.
> >
> >
> > So here is my LogonUser("Administrator", "192.168.0.5", "password", 8, 0,
> > out token);
> >
> > I get a 1326 from that. Any ideas?
> >
> >
> > 1326 - Means that "administrator" and/or "password" is not valid on
> > 192.168.0.5. Or simply the credentials supplied are not valid.
> > Could you post your code (or at least the LogonUser declaration and the
> > calling code part).
> >
> > Willy.
> > PS. LogonUser has nothing to do with AD.
> >
> >
> >