

DownloadFile and Credentials

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- *From:* cindy.fisher@xxxxxxxxxxxxxxxxxxxx
 - *Date:* 26 Aug 2005 15:32:02 -0700
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I am using DownloadFile() on a C# web app to download a file to a client. When I set the WebClient credentials to the DefaultCredentials, I get a 401 Unauthorized exception.

```
WebClient myWC = new WebClient();
myWC.Credentials = CredentialCache.DefaultCredentials;
myWC.DownloadFile(myRemoteUri, myFile);
```

However, when I set the credentials using a username and password it works.

```
myWC.Credentials = new Net.NetworkCredential("username","pwd");
```

Can someone please explain to me why I cannot use the default credentials as I do when I'm calling a web service.

```
MyWS proxy = new MyWS();
proxy.Credentials = CredentialCache.DefaultCredentials;
proxy.CallAMethod();
// this works!
```

I would expect the DefaultCredentials to work for the WebClient as well since I have the credentials in cache (from the user login to get to the page). The web site is configured for Integrated Windows authentication. The form pages use basic authentication, and the web services use Integrated Windows (so we can pass the credentials).

Thanks,
Cindy

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- *Follow-Ups:*
 - ◆ ***Re: DownloadFile and Credentials***
 - ◇ *From:* Nathan Sokalski

DownloadFile and Credentials

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