

## Re: Forms Authentication – context changing

**Source:**

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2005-02/3741.html>

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I am not entirely sure that I have read your query right, but Forms Auth works via the cookie (generally, if you using the default web.config settings ie. cookieless=false) and the cookie is stored/named according to your host name. So, if site A is <http://SiteA> and site b is <http://SiteB> then the authentication will not carry across to each app.

If you do as you suggested, and make one site a sub-directory of the other (and even a new virtual directory if you wish) then each site is accessed using the same host name ie. <http://SiteA> and <http://SiteA/YourOtherDirectory> and the cookie should be available to both sites, thus you should not have to re-authenticate.

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- Paul Glavich

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"Grzegorz Kaczor" <[grzegorz.kaczor@cc.com.pl](mailto:grzegorz.kaczor@cc.com.pl)> wrote in message  
news:cuf6c5\$06c\$1@nemesis.news.tpi.pl...

> Hello,

>

> I have an ASP.NET application in my website in virtual folder A.  
> This folder contains the application itself. I also have a data virtual  
> directory B which contains data that can be seen by authenticated users.

>

> I've implemented forms authentication (with application in folder  
> A) in a standard way. I've also set up a redirection in IIS so that  
> every request concerning folder B (for example GET /B/a/b/c) is  
> redirected to A/GetFile.aspx (so the final request is  
> A/GetFile.aspx/a/b/c). This way I can protect contents of the B folder  
> with forms authentication.

>

> Now I use the A application to find interesting documents in folder  
> B. I find them and get a list of links, starting with /B... . I click on  
> one of them and \_I have to authenticate once again\_ to get access to  
> that file.

>

> Is it possible to perform a redirect in the same authentication  
> context?

>

> Shall the problem occur if I make B be a subdirectory of A?

>

> Thanks

> Grzegorz Kaczor