

Trying to figure out forms authentication

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2005-12/msg00686.html>

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Some questions on forms authentication:

- 1) Can one do one's own checking of username and password and totally bypass calling FormsAuthentication.Authenticate?
- 2) does the "new FormsAuthenticationTicket" create a cookie?
- 3) Can one send the cookie back to the browser just by doing the new call on the FormsAuthenticationTicket?
- 4) Does a session object contain nothing more than what is in the browser cookie?
- 5) Does the session object get created fresh from every forms submit using the browser's cookie that ASP.Net requests from the browser on every page submit?

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

```
void SubmitBtn_Click(Object Source, EventArgs e)
{
    // Pull credentials from form fields and try to authenticate.
    if (FormsAuthentication.Authenticate(UserName.Value,
        UserPassword.Value))
    {
        FormsAuthenticationTicket ticket = new
            FormsAuthenticationTicket(UserName.Value, false, 5000);

        FormsAuthentication.RedirectFromLoginPage(UserName.Value,
            Persist.Checked);
    }
}
```