

Forms Authentication SignOut does not remove Cookie

Source:

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2003-04/0265.html>

From: Ron Cicotte (msnews@summerstreet.net)

Date: 04/22/03

From: "Ron Cicotte" <msnews@summerstreet.net>

Date: Mon, 21 Apr 2003 21:25:19 -0400

I am using forms authentication and it seems to work fine except for the FormsAuthentication.Signout(). I have a login page with the following code in the Page_Load function:

```
private void Page_Load(object sender, System.EventArgs e)
{
//utilities for managing database I/O
Util=new vci_Uilities(this);
if (!IsPostBack)
{
// check forms authentication and set isloggedin = true if the user is
logged in.
LoginCookies();
// auto logout when coming back to this page after logging in
if(isLoggedIn)
{
FormsAuthentication.SignOut();
isLoggedIn = false;
Session.Abandon();
Response.Redirect("Login.aspx",true);
}
```

```
}  
  
Login_Show();  
  
}  
  
else  
  
{  
  
uid = Int32.Parse(ViewState["uid"].ToString());  
  
isLoggedIn = (bool)ViewState["IsLoggedIn"];  
  
}  
  
}
```

LoginCookies tests to see if the user is logged in using the Request.IsAuthenticated attribute and sets a page var (bool isLoggedIn) based on the result. The problem is that the the SignOut() method is not removing the authentication cookie as expected. Request.IsAuthenticated always returns true. I have a watch on the IsAuthenticated attribute in my VS debugger and it does not change after the Signout() method is invoked. I test it immediately following the repost after redirection and it is still true.

What can I do?