

RE: Membership Provider Woes

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2006-12/msg03375.html>

- *From:* stcheng@xxxxxxxxxxxxxxxxxxxxxx (Steven Cheng[MSFT])
 - *Date:* Wed, 27 Dec 2006 04:40:49 GMT
-

Thanks for your reply Chris,

Regarding on your new questions ,here are my understanding on this:

The FormsIdentity class you reference, is that a custom class I have to write that implements IIdentity or is it just available.

=====

Sure, it is a built-in class which is used to represent security identity in forms authentication context. This is used in both ASP.NET 1.x and 2.0 by the forms authentication Module, it will be automatically created in each request(as long as the current user has been authenticated).

Second, how do I actually store the custom information? From the looks of it, I pass infomration into the constructor of the FormsAuthenticationTicket, but which parameter does it? Is it the "1" that you pass in?

=====

No. "1" is the version number. It is the "some custom data want to store in ticket...." which can be any custom data you want to store in the authentication ticket. Custom data can only be string value, it is also limited by the natural of cookie. You find the clear definition of the Ticket class's constructor below:

```
#FormsAuthenticationTicket.FormsAuthenticationTicket(Int32, String, DateTime, DateTime, Boolean, String, String) Constructor
```

<http://msdn2.microsoft.com/en-us/library/kybcs83h.aspx>

How can I easily access this information later? It looks like once you pass the information into the cookie, you can pull it out using identity.Ticket.UserData. However, isn't this just implementing a custom IIdentity...which is kind of the asp.net 1.1 way?

=====

RE: Membership Provider Woes