

## Re: ASP.NET 2: Membership/RoleMangement vs. ASP.NET 1.1.. question

**Source:**

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2005-11/0011.html>

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Hello,

I guess in this case you will have to build your own membership provider that will facilitate the same membership features and tools for your own database... so you will have to make simple modifications in your DB just as suitable to the membership provider that you are building.

I am posting here also some links that helps in building your own membership provider.

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

<http://www.15seconds.com/issue/050216.htm>

<http://www.theserverside.net/articles/showarticle.tss?id=CreatingProfileProvider>

<http://www.devx.com/asp/Article/29256>

I hope this helps.

Thanks

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> hello,

>

> im working on my first public-facing ASP.NET 2 website, and i have a

> question/concern about authentication integration.

>

> in ASP.NET 1.1, one would typically go w/ a "role yer own"

> webforms/database role-based model: in your db youd have a Users

> table, a RoleGroups table, a UserRoles table (see

> <http://aspnet.4quysfromrolla.com/articles/082703-1.aspx>).

>

> this worked well, because it hooked in directly with your typical

> Users table (UserID, UserName, Email, FirstName, LastName, etc...)

>

> in ASP.NET 2.0, one has the built-in Membership stuff, which uses its

> own SQL Server/Access database (the "ASPNETDB" datasource). and via

> Visual Studio 2005's "ASP.NET Configuration" GUI, one has many useful

> user/group management tools (add/delete role, find user, etc..!).

>

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> however...i still need my custom db's User table -- as is expected,  
> there are many columns i have for my users that are not in the  
> MembershipUser object.  
>  
> herein lies the problem -- if i am to use ASP.NET 2's Authentication  
> and RoleManagement functionality (database), i am in effect  
> maintaining *two* databases of users! the authentication db  
> ("ASPNETDB"), and my customer db. this starts to add complication, not  
> to mention data duplication. for example, if i wish to delete a user  
> altogether, i must now delete the user in two different databases.  
> likewise, if i wish to add a user, i have to add him in two databases  
>  
> another big concern is, most of my 1.1 apps use a simple Int32  
> "UserID" identified column for anything related to my users --  
> relationships to orders, comments/feedback, etc.. ASPNETDB has a  
> UserID property, but i cant seem to retrieve it via the MemberUser  
> obj. and it doesnt look like a simple indentifier int, either.  
>  
> so, what is the consenus, here? how best to work w/ this model shift  
> between 1.1 and 2.0? how does one link their custom business-rules  
> User table to the authentication User table...!?  
>  
> thanks,  
> matt
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