

Re: Defining Groups with AD users

Source:

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2007-10/msg00077.html>

- *From:* "GeoffreyD" <GeoffreyD@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 29 Oct 2007 20:26:05 +0200
-

Great :) Thank you very much. I tried it and all is going well. Just one thing, I notice that when I use the builtin ASP.NET administration site, I cannot see the members (due to using windows authentication) which is understandable. Is there a way to "subscribe" to a particular domain such that I could see a list of domain users within AD and add them to their roles without having to make my own page to do this programmatically?

Regards
Geoff

"Steven Cheng[MSFT]" <stcheng@xxxxxxxxxxxxxxxxxxxx> wrote in message <news:uwMxPf4FIHA.5204@xxxxxxxxxxxxxxxxxxxx>

Hi GeoffreyD,

For ASP.NET authentication and role based authorization, you can adopt the Membership and RoleManager providers. Also, these two providers are separate so that you can configure each of them to use different provider respectively. For example, you can configure the membership to use AD membership provider and Rolemanager to use SQL server provider. Thus, you can make your client user be authenticated against AD database and after they have login, their role is retrieved from SQL Server database(via the role manager provider).

Here is a good article demonstrate using windows authentication(not AD membership provider since membership is mainly used for forms authentication) and SQL role manager provider. However, the idea is the same:

#Recipe: Implementing Role-Based Security with ASP.NET 2.0 using Windows Authentication and SQL Server
http://weblogs.asp.net/scottgu/pages/Recipe_3A00_-_Implementing_Role_2D00_Based-Security-with-ASP.NET-2.0-using-Windows-Authentication-and-SQL-Server.aspx

And there are some other good reference about ASP.NET 2.0 Membership & Role provider:

Re: Defining Groups with AD users

#How To: Use Membership in ASP.NET 2.0
<http://msdn2.microsoft.com/en-us/library/ms998347.aspx>

#ASP.NET 2.0 Security, Membership and Roles Tutorials
<http://weblogs.asp.net/scottgu/archive/2006/06/19/ASP.NET-2.0-Security-2C00-Membership-and-Roles-Tutorials.aspx>

Hope this helps.

Sincerely,

Steven Cheng

Microsoft MSDN Online Support Lead

=====

Get notification to my posts through email? Please refer to
<http://msdn.microsoft.com/subscriptions/managednewsgroups/default.aspx#notifications>.

Note: The MSDN Managed Newsgroup support offering is for non-urgent issues where an initial response from the community or a Microsoft Support Engineer within 1 business day is acceptable. Please note that each follow up response may take approximately 2 business days as the support professional working with you may need further investigation to reach the most efficient resolution. The offering is not appropriate for situations that require urgent, real-time or phone-based interactions or complex project analysis and dump analysis issues. Issues of this nature are best handled working with a dedicated Microsoft Support Engineer by contacting Microsoft Customer Support Services (CSS) at
<http://msdn.microsoft.com/subscriptions/support/default.aspx>.

=====

This posting is provided "AS IS" with no warranties, and confers no rights.

Re: Defining Groups with AD users

From: "GeoffreyD" <GeoffreyD@xxxxxxxxxxxxxxxxxxxx>
References: <OFHApa0FIHA.4808@xxxxxxxxxxxxxxxxxxxxxxxx>

<1193345303.827269.191480@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Subject: Re: Defining Groups with AD users
Date: Thu, 25 Oct 2007 22:56:40 +0200

Hey, thanks for the reply but I am doing something similar currently. I need a more streamlined and generalised solution due to the number of users that need to use the site. More importantly, users from different groups are permitted to visit the same page (e.g. the data will be editable for some but read-only to others) so I need to be able to check group permissions on a task basis as a opposed to page access basis.

"Alexey Smirnov" <alexey.smirnov@xxxxxxxx> wrote in message news:1193345303.827269.191480@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

On Oct 25, 10:35 pm, "GeoffreyD" <Geoffr...@xxxxxxxxxxxxxxxx> wrote:

Hi

I am working on an internal ap.net site and am wanting to assign permissions to users using their AD account to authenticate against, but am not wanting to setup the actual groups within AD. At the moment is it seems that my only answers are ADAM and AzMan. does anyone have any suggestions as to what

I

Re: Defining Groups with AD users

could use from a pure programmatic
perspective?

Thanks

for a page based permissions you can use the web.config file

```
<authorization>  
<allow users="user1,user2"/>
```