

RE: Form Security and WebService

Source:

<http://www.tech-archive.net/Archive/SharePoint/microsoft.public.sharepoint.windowsservices/2007-07/msg00374.htm>

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Maybe others will have a better solution, but...

I don't think this has anything to do with the fact that you're using Forms auth; it has to do with the fact that you have a membership store in SQL Server, but want data from, I presume, AD (or at least from some other system that uses windows authentication). You can have Forms Auth with active directory as the membership store—it doesn't have to be SQL Server. Admittedly, it's probably most common to use SQL Server with Forms authentication. I suspect that if you were to successfully authenticate your batch user with Forms Authentication (which I think you could still do in code), you'd still have the same problem—the user data is elsewhere.

AFAIK, you can only have one membership provider in WSS, but I don't see why you can't write your own web service to poll AD to get the user profile you want, then provision that user in your SQL membership store using the WSS service. There's nothing to stop you from creating a user principle in code and authenticating against AD to get the user data you want. Then once you have that data, call the SharePoint web service to provision the user. This is the idea behind federation of web services.

It seems to me I saw sample code for a lot of the parts of this referenced in the whitepaper on "Creating Shared Hosting Solutions onw Windows SharePoint Services 3.0." Read the section on User Provisioning.

Hope this helps!

Regards,
Mike Sharp

"William Straitt" wrote:

Thanks for the reply,

But this does not resolve my problem.

We are using 'Form Security' for our portal, but I am trying to populate our user from our HR system through the Sharepoint web services. If I use the

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'Form Security' site the web service call fails because I can't authenticate my batch user. If I use the 'NTLM' site I authenticate, but the user fails to add because the user is not found in A.D., because they have been added to SQL membership provider.

Any other ideas?

Thanks,
Bill

"rdcpro" wrote:

This is essentially the same situation when you want to have a search engine crawl your site. You set up two separate zones, one using forms authentication for your users, and another one using NTLM for your web services client to use.

Here's an article that explains how it's done, at least for Search:

<http://technet2.microsoft.com/windowsserver/WSS/en/library/378c4673-0814-4255-a79c-7c4b6a47>

Regards,
Mike Sharp

"William Straitt" wrote:

I have been able to configure Sharepoint Services 3.0 to use Form Security.
But now I can't use the webservices because the login form comes up.

How can I configure Sharepoint to use Form Security but the webservices to use windows security?

Thanks,
Bill