

# Re: ADAM and Windows Address Book

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[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active\\_directory/2006-09/msg01049](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2006-09/msg01049)

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- *From:* "Joe Kaplan" <[joseph.e.kaplan@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:joseph.e.kaplan@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 15 Sep 2006 08:54:14 -0500
- 

Yes, the issue appears to be with the implementation of WAB and not a problem with ADAM or SSPI per say. SSPI is certainly capable of using the current thread's credentials OR using specific credentials, but WAB is not taking advantage of the latter for some reason, even though the UI would seem to indicate that it would.

If specific credentials need to be used, it seems to me that the only solution for Rich is to create a service account in ADAM and use that (or create bindProxy objects for each user if it is important that each user use their own passwords). This would accommodate the simple bind case, which WAB seems to work with. Since SSL is in use, this would be secure.

Joe K.

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"Lee Flight" <[lef@xxxxxxxxxxxxxxxx](mailto:lef@xxxxxxxxxxxxxxxx)> wrote in message  
[news:uuGW43J2GHA.4484@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:uuGW43J2GHA.4484@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Hi

inline below...

"Rich Raffenetti" <[raffenetti@xxxxxxxxxxxx](mailto:raffenetti@xxxxxxxxxxxx)> wrote in message  
[news:OtYwK%23G2GHA.4108@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:OtYwK%23G2GHA.4108@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I really appreciate your testing and results.

So let me see if I understand it.

Since I need a Windows login, the simple bind is of little interest.

If I want a Windows login to ADAM from Address Book, I must be logged into a domain account.

## Re: ADAM and Windows Address Book

That is because the SSPI logon uses the credentials of the logged on account. If the logged on account is not a domain account, then no authentication can take place because ADAM does not authenticate accounts that are not either ADAM accounts or Windows accounts for the domain that ADAM is in.

The bind method distinguishes for ADAM between