

## Re: Determine AD group membership

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- *From:* "Joe Richards [MVP]" <[humorexpress@xxxxxxxxxxxxx](mailto:humorexpress@xxxxxxxxxxxxx)>
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Note that this will only give you security group info. Also it will not give you DLG information from foreign domains. So it is not necessarily a full listing of all groups that a user may be part of. As more and more LDAP based applications start using distribution lists for their internal security instead of Windows security groups this will play more and more into apps that need to monitor group membership.

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—O'Reilly Active Directory Third Edition now available—

<http://www.joeware.net/win/ad3e.htm>

Skywing wrote:

```
GetTokenInformation(Token, TokenGroups, Groups, GroupsLength, &ReturnLength);
```

where you receive `Token' from any of the token-related functions, such as `LogonUser' or `OpenProcessToken' or `ImpersonateNamedPipeClient' used in conjunction with `OpenThreadToken'.

"TimAlsop" <[TimAlsop@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:TimAlsop@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:5B2A3E58-0817-412D-871F-2C7733545CBF@xxxxxxxxxxxxxxxxxxxxx](mailto:news:5B2A3E58-0817-412D-871F-2C7733545CBF@xxxxxxxxxxxxxxxxxxxxx)

I have a Windows application that runs on Windows 2000 or XP workstations.

This application needs to find out which groups the logged on user is a member of.

I can see that we can use ADSI, or LDAP to find group membership information

stored in AD for a specific user, but it seems like there must be a better way. It is my understanding that when a user logs on the group membership information is transmitted to the users workstation inside Kerberos tickets,

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so it must be available somewhere on workstation. Is there a Windows API to allow me to get this group membership info, or do I need to decode the Kerberos tickets PAC data to get this info ?

Thanks,  
Tim