

Re: Please Help

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2008-03/msg00661

- *From:* "Ken Aldrich" <supportw@xxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 17 Mar 2008 09:35:15 -0500
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Hello,

Active Directory is a very good solution for setting up centralized authentication. You join computers to a domain, and you have a domain controller that handles authentication for the computers in the domain. Information about authentication can be collected from the domain controller.

Logon and logoff are a little difficult with Active Directory. Active Directory stores only the last logon information on an attribute for the user object in Active Directory. It does not typically store the last logoff. Most people will choose one of the following two solutions in an Active Directory environment:

1) Use the Event logs.

Make sure that you use group policy to enable auditing to the desired level. Once enabled you can look at the Security event logs to determine logon and logoff. This can be time consuming and not very practical. Also, if you have more than one domain controller, you have to look at the event logs on each domain controller because the information is not replicated (or copied) to each domain controller. Some people will implement special scripts to copy the event logs into a database so it is more convenient to query the logs.

2) A more clean solution would be to use a third party software tool that runs as a service on your Domain Controllers. This service would monitor logon and logoff events and provide its own reporting mechanism.

There are other authentication solutions besides Active Directory. Some of them are more secure than others, and some of them might provide better logon and logoff reporting.

Good luck in your search.

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Re: Please Help

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"ankit ." <ankit.jgec@xxxxxxxx> wrote in message
news:f0336c1f-0c7c-4d5d-9f6f-ed3dd6a8efe@xx

I am a student of engineering college in India. In our computer lab, our professor wants to save a log of each and every student(i.e their logon time, logoff time, their roll no.).

For this we proposed a solution that the authentication of the user should be done at remote computer for logging into local computer i.e. we want a server that will authenticate a user for logging into local computer.

Can anyone help us, what to do and how?

Is active directory useful in this case.

Ankit