

Re: SID

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2004-10/1569.html>

From: Chad A. Gross [SBS Community Member] (*chad.gross_at_laytonflower.nospam.com*)

Date: 10/06/04

Date: Wed, 6 Oct 2004 00:43:01 -0500

Hi Brian –

Did you have any local users set up on the PC (besides the local Administrator)? Did you try logging in with the local Administrator's password?

A Windows 2k / XP PC has to have at least one local user – Administrator by default. Assuming you used the local Administrator account to join the PC to a domain, most often no local users are created – users simply use their domain account to log into the PC. If the PC is removed from the domain, there still aren't any local user accounts (besides the Administrator) – but without being joined to the domain, the PC cannot validate the domain user credentials. Now, with XP for sure – it caches logins, which allows users to log into an XP PC with their domain account even if a domain controller isn't available. However, I'm assuming that once the PC is removed from the domain, the cached credentials are removed as well.

The solution for the remaining PCs is to verify that you know the local Administrator account, or set up a new local user account with local admin privileges. Then when you remove the PCs from the domain, you can log in locally with this account & password, and have the necessary permissions to join the new domain.

HTH!

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Chad A. Gross – SBS MVP

SBS ROCKS!

www.msmvps.com/cgross

www.gosbs.org

Brian Agius wrote:

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> My client had his server fail. We chose to rebuild the server. When
> we set the server up and connected the computers the users accounts
> were accepted but because we have a new server the workstation SID's
> were no longer valid. Therefore, we decided that we had to have the
> workstation join a workgroup and then join the new domain. We tried
> this on to machines (while connected to the network) each machine
> stated that it could not disconnect from the domain (old domain) but
> succeed in joining the workgroup. When we rebooted these machines all
> the accounts (guest, users and administrators) were gone completely.
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microsoft.public.windows.server.sbs: Re: SID

> There was nothing we could do but reinstall the software.
>
> The question is
> a:) Can someone explain this to me because I do not believe it should
> have happened?
>
> b:) Considering it did happen and we have to more machine to join the
> domain can any recommend a sure fire procedure to follow so the
> machines join the domain without us having to reinstall all of the
> software?
>
> Thanks