

# Re: Client machine problems after join of SMB2003 domain

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For SBS 2003, the usual process for joining a workstation to the domain is:

- (1) from the Server Mgmt console add a new user and computer,
- (2) from the workstation run <http://servername/connectcomputer>

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Kevin Weilbacher [SBS-MVP]

"The days pass by so quickly now, the nights are seldom long"

"Todd M" <[Todd M@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Todd M@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message  
<news:146994D9-701C-4CA3-BF84-76412AE7F36D@xxxxxxxxxxxxxxxxxxxx>

I just purchased SBS2003 R2 and brought up the server under near default conditions, particularly relating to any Group or Security policies which I haven't changed. Now, I had a previous domain -- let's call it Domain1 that was a windows 2000 domain and it had several client computers attached (2 XP Pro2s, and one Windows 2000 machine). I brought the SMB2003 domain up on the same IP address range, but made no trust between them at all. I then disjoined the client machines from Domain1 and joined them to Domain2. Everything appeared fine at first, but now I'm getting lots of issues cropping up as I access programs on the client machines under the new domain2 profile. I get registry access errors. I first saw it on my primary client machine with Nero. I tried to install an update to Nero 7 and got 66 registration errors. The errors basically said access denied during registration. Both the installer and just trying to install with Regsvr32 -- permission denied. Then the same thing happened with Crystal Reports 8.5. It saw itself on the new domain and kicked off the installer but at the very end after the file copying, once again permission denied on the component registration. Then VB6 did the same thing. It came up in the IDE, but when

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tried to click the references menu item with should display me a list of COM

objects I can reference in a VB6 project, I got permission denied. In all cases, uninstalling did not make a difference. I have uninstaleld, dropped from the domain, tried to isntall as local admin and when that failed as domain admin. Again, no go. I even rejoined the old Domain1, tried to uninstall, then came back to both the local admin acct and domain2 when that

failed --- now even VB woudln't even install once uninstalled. It puts down all the files, but then fails on component registration. This same scenario

occured on the Windows 2000 laptop after I disjoined. Now, I didn't have problems with Office 2003, nor Visual Studio 2005. It's as if the system put

parts of the registry into lockdown and won't allow any access to anything installed from the other domain. I've never had lockdowns that affected both

local and domain admins (which I was logged to the workstation as) --- is this

some setting I can change at the SMB server level, some group or security policy that was configured by default --- or am I stuck in wiping the old machines and reinstalling all the applications from scratch (not what I wanted to do because I'd have three machines I'd have to do that with).

I've

also never had a problem like this before on Windows domains --- my laptop has

been joined and disjoined from several Windows 2000/Windows 2003 domains ---

no problems. But immediately after join the SMB2003 domain, problems.