

Re: Wireless connection problem from XP Pro SP2 to SBS 2003

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2008-08/msg00300.html>

- *From:* Cuervolush <Cuervolush@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 4 Aug 2008 12:02:00 -0700
-

Looked in the ISA console and "Enforce strict RPC compliance" is not checked, "enable" is checked.

I will look through the link you've provided and see if I can find a similar issue.

"Dave Nickason [SBS MVP]" wrote:

See if there's any help here

<http://eventid.net/display.asp?eventid=13&eventno=2719&source=AutoEnrollment&phase=1>.

Also, on the SBS, open the ISA console. In the left pane, r-click Firewall Policy and choose Edit System Policy. In the resulting window, find Authentication Services in the left pane, and under that, choose Active Directory. Is the box called "Enforce strict RPC compliance" checked? If so, uncheck it and click the Apply button at the top of the console. The "Enable" box should be left checked.

Strict RPC compliance will block certificate auto enrollment, so that could be part of the problem if it's checked. If so, after making the change, reboot the workstation and see if you still get the error.

Normally, I'd think having a working workstation would rule that out. However, since others have been involved in the configuration of this network, I'm thinking that one of them may have manually installed the certificate on the working workstation, or that they enabled strict RPC compliance after that workstation was configured.

"Cuervolush" <Cuervolush@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:02C0BA16-3DDB-45FF-8DE8-1FB93E25A621@xxxxxxxxxxxxxxxxxxxx>

Hi Dave

I've checked in CP -> Windows Firewall but there is no properties, just a

Re: Wireless connection problem from XP Pro SP2 to SBS 2003

General, Exceptions, and Advanced tab. No where on any of these screens do I see it say Domain or Non-Domain. NLA was started but Manual, so I went ahead and made it automatic anyway and rebooted without success.

I just now found out that we are indeed running ISA, however we do have a workstation in the office that is running wirelessly correctly.

"Dave Nickason [SBS MVP]" wrote:

Please go to CP -> Windows Firewall and open the properties. At the bottom of the first tab, does it say it's using your Domain or Non-Domain settings? If non-domain, please set the Network Location Awareness service to Automatic startup and reboot the workstation.

Do you have other wireless computers that are functioning as expected? If so, please resist the temptation to mess with anything on the server. It appears that auto-enrollment is failing on that one PC, which is almost certainly not a server or CA issue.

Are you running ISA? That can prevent auto-enrollment, and the fix is to disable strict RPC compliance. Post back if you need more info on doing that (and note it would only apply if there are no PCs where auto enrollment is working).

"Cuervolush"
<Cuervolush@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:01A6F8E8-6FC8-4E83-89F1-62177BDE0DFE@xxxxxxxxxxxxxxxxxxxx

Our office is running SBS2003 and we recently had to rebuild a workstation. After the rebuild, I can no longer connect wirelessly to the server. In Event Viewer I get the

Re: Wireless connection problem from XP Pro SP2 to SBS 2003

following:

Autoenrollment | Event 13

Automatic Certificate Enrollment for local system failed to enroll for one Computer certificate. (0x800706ba). The RPC Server is unavailable.

The wireless connection continuously tries to log in but comes back with status: Authentication Failed.

I've searched a bunch of places with this error but haven't been able to find an identical issue with a solution.

Unfortunately I did not set this server up, and have somewhat limited knowledge on the server side of things but know enough to be dangerous. Any help would be much appreciated and I would be happy to provide any more information that would help in solving this problem.

Thanks