

# Re: Certificate request failed. Keyset does not exist

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2007-03/msg00169.html>

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- *From:* "John Lenz" <[lenz4@xxxxxxxxxxxxxxxx](mailto:lenz4@xxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 1 Mar 2007 15:53:02 -0600
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Jacky,

This is a weird one.

my configuration history:

Original Win2K3 SP1 server domain called SOHO  
Replaced with Win2K3 SBS on same server PC (clean install) with domain  
longsoho

I did not remove my 5 winXP PC's from old domain prior to install of SBS

Configured SBS per instructions in MS Windows SBS 2003 R2 administrator's  
companion

Error logs showed a winXP client joining longsoho did not have proper SID  
and need to re-establish trust.

I am trying to setup certificate based VPN validation. I install IAS and CA  
on server. Created the domain controller certificate "LongSOHO Root CA" on  
the server. My first attempt to create the certificates on the win XP failed  
due to permission errors when domain was re-configured. This is when I found  
the "trust" issue. I rebuilt the machine name & account and now am at this  
level of problem on my main laptop that I wish to make VPN capable.

I open MMC certificate for local machine & current user.

I request a certificate for the local machine – computer. The wizard opens  
and I fill-in per the manual. When I submit I get this error:

The certificate request failed. Keyset does not exist

I can successfully add certificates to current user for Basic EFS and User  
by the same method. Only the local computer certificate fails.

On the server CA, it shows issuing a certificate for the WinXP machine. No  
certificate shows on the WinXP Local Computer personal certificates folder.

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NO errors on server logs for CA.

How do I achieve the creation of a local computer certificate?

Thanks

""Jacky Luo [MSFT]"" <v-jaluo@xxxxxxxxxxxxxxxxxxxxxx> wrote in message  
news:X1\$b3EBXHHA.2352@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi John,

Thanks for posting here.

From the description, I understand the issue is that the certificate request failed on your

winxp client. If I am off base, please don't hesitate to let me know.

Please verify that the Certification Authority is started and that you have sufficient

permissions to request a certificate.

You receive a "Failed to generate the certificate request" error message when you try create

a certificate request in IIS

<http://support.microsoft.com/kb/908572/en-us>

more information:

Error message when a client computer requests a certificate from a computer that is running

Windows Server 2003 with Service Pack 1: "The wizard cannot be started because of one or

more of the following conditions"

<http://support.microsoft.com/kb/927066/en-us>

Error message when you request a certificate from a computer that is

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running Windows Server

2003 with Service Pack 1: "The certificate request failed because of one of the following

conditions."

<http://support.microsoft.com/kb/929494/en-us>

Description of the changes to DCOM security settings after you install Windows Server 2003

Service Pack 1

<http://support.microsoft.com/kb/903220/en-us>

Request a computer certificate for server authentication

[http://technet2.microsoft.com/WindowsServer/en/library/f9871e14-e923-47d3-a7ff-](http://technet2.microsoft.com/WindowsServer/en/library/f9871e14-e923-47d3-a7ff-0c1a6cfc1f4d1033.mspx?mfr=true)

[0c1a6cfc1f4d1033.mspx?mfr=true](http://technet2.microsoft.com/WindowsServer/en/library/f9871e14-e923-47d3-a7ff-0c1a6cfc1f4d1033.mspx?mfr=true)

Please check the error information about certsvc in application log both on client and server.

I appreciate your time. I am happy to be of assistance and look forward to your reply.

Have a nice day!

Best regards,

Jacky Luo (MSFT)  
Microsoft CSS Online Newsgroup Support

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We look forward to hearing from you!

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