

# PLEASE HELP: Autoenrollment Failure (0x80070005) for Additional Domain Controller W2K3

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2005-11/msg00487.html>

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  - *Date:* Mon, 21 Nov 2005 17:04:00 -0000
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Hi,

I'm in the process of performing my final test deployment of a Windows Server 2003 Active Directory network.

I have an Enterprise Root CA, which resides on the first domain controller SERVER01 (this is also a Global Catalog server) and this Domain Controller has successfully obtained a 'Domain Controller' certificate. But the second domain controller SERVER02 has not been able to obtain a 'Domain Controller' certificate. When this second domain controller starts up, it logs the following entry in the 'Application' event log:

Source: Autoenrollment  
Event ID: 13

Autoenrollment certificate for the local system failed to enroll for one Domain Controller certificate (0x80070005). Access is denied

I have checked the TCP/IP configuration of the two domain controllers, both servers are on the same IP network; a 10.1.0.0/24 network;

SERVER01 – has the IP address – 10.1.0.1/24  
SERVER02 – has the IP address – 10.1.0.2/24

I have seen that both of the domain controllers are located in the 'DOMAIN\Domain Controllers' security group and this group has the default permissions to the 'Domain Controller Authentication' certificate template (Enroll and Autoenroll set to Allow).

The rest of the configuration is the default configuration. The domain controllers and all servers are running Windows Server 2003 SP1. I have other servers, which all pickup their certificates without any issues, but no matter how many times I reboot this second domain controller it fails to get a certificate.

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I have performed a load of searches on the Knowledgebase and TechNet, but I can't find any article.

Many thanks in advance for any solutions/advice will be most appreciated.

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• *Follow-Ups:*

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◇ *From:* Neil Hobbs

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