

RE: Event ID 537 and Kerberos

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 - *Date:* Tue, 20 Mar 2007 08:13:55 GMT
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Hi Dan,

Thanks for posting in our newsgroup.

From your description, I know that you get Event ID 537 every time you boot server. If I am off-base, please don't hesitate to let me know.

Based on my research, a logon type of 3 translates to Network. Error 0xC00000DC means "STATUS_INVALID_SERVER_STATE" and you can try a reboot of the server.

Please take the following steps to see if the problem can be resolved:

Step 1: Please make a clean boot. The problem occurs when third-party software installed which need to communicate with the network, but it does not support Kerberos authentication. It is known that "hp laser jet tool box" and some other third-party software will have this issue.

1. Click Start->Run...->type msconfig and press Enter.
2. Click Services tab and select Hide All Microsoft Services and Disable All third party Services.
3. Click Startup tab and Disable All startup items.
4. Click OK and choose Restart.
5. After reboot, check whether the problem still occurs.
6. If there are no more problems, please use the above steps to enable services and startup items one by one in order to figure out the root cause of this issue.

Step 2: Use an Enterprise anti-virus with updated signatures and scan you machine. The problem may be caused by some virus.

Step3: Implement Strong password policies. To do this:

Open "Server Management console", navigate to Users snap-in. In the right panel, click "Configure Password Policies". Enable the password policies.

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For more information, please refer to:

<http://www.microsoft.com/technet/prodtechnol/windowsserver2003/technologies/security/bpactlck.mspx>

Step 4: Configure account lockout policy.

- 1) Click Start, click Settings, click Control Panel, double-click Administrative Tools, and then double-click Active Directory Users and Computers.
- 2) In the console tree, right-click the domain on which you want to set a Group Policy object.
- 3) Click Properties, and then click the Group Policy tab.
- 4) In Group Policy Object Links, click Default Domain Policy or create and name your Group Policy object, and then click Edit.
- 5) In the console tree, double-click Computer Configuration, double-click Windows Settings, double-click Security Settings