

Please help me, it is highly Urgent.....

Please help me, it is highly Urgent.....

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2007-07/msg01286

- *From:* Abhi <Abhi@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 30 Jul 2007 19:06:03 -0700
-

Hi All,

We are in Windows 2000 mixed mode. User accounts are on Child domain. Now a days there is a huge increase in the number of account lockout calls that the

helpdesk is receiving.

The settings are like this,

Account lockout duration = 0 (an administrator must unlock the account)

Account lockout threshold = 5 invalid logon attempts

Reset account lockout counter after = 15minutes

I have tried to use account lockout tools to find out the root cause. I found that subsequent wrong credentials are being passed by the end users but

according to them they have typed the password only once, it is also noted that while they are working all of a sudden their accounts are getting lockedout!

I have enabled netlong logging on PDC Emulator but it did not give any hint.

I was also referring to the technet article,

<http://technet2.microsoft.com/windowsserver/en/library/f3abc878-3eab-4eaf-9bff-9f0d058d4fc31033.mspx?mfr=true>
there are a few things I want to clarify,

Article says Many programs cache credentials or keep active threads that retain the credentials after a user changes their password.

1)How do I find out the applications which are creating problems? May be IE (if the user selects the option save password), can anyone help me in this?

2)Bad Password Threshold is set too low: This is one of the most common misconfiguration issues. Many companies set the Bad Password Threshold registry value to a value lower than the default value of 10. If you set this

value too low, false lockouts occur when programs automatically retry invalid

passwords. Microsoft recommends that you leave this value at its default value of 10. For more information, see "Choosing Account Lockout Settings for

Your Deployment" in this document.

Please help me, it is highly Urgent.....

Please help me, it is highly Urgent.....

In our environment Bad Password Threshold is set to 5. But my question is regarding the value 10 which is given in the article. Is there any specific reason why a value of 10 is recommended? and what does it mean by false lockout?

3)Persistent drive mappings: Persistent drives may have been established with credentials that subsequently expired. If the user types explicit credentials when they try to connect to a share, the credential is not persistent unless it is explicitly saved by Stored User Names and Passwords. Every time that the user logs off the network, logs on to the network, or restarts the computer, the authentication attempt fails when Windows attempts to restore the connection because there are no stored credentials.

Who does net use differ by map network drive from GUI?
Is persistent drive mappings are not recommended?

One more thing I have noticed is that these issues are coming from Windows 2000 professional with SP4, not from XP professional and our DCs are Windows 2000 with SP4.

Any help and pointers are highly appreciated.

.

Please help me, it is highly Urgent.....