

Re: Windows NT Account missing or deleted

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2006-06/msg02037

- *From:* "Paul Bergson" <pbergson@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 28 Jun 2006 07:50:26 -0500
-

What is your domain functional level? It has to be either Windows 2000 mixed (by default) or Windows Server 2003 interim.
What is your forest functional level? It has to be either Windows 2000 (by default) or Windows 2003 interim.

If either level isn't at these levels then you will have to upgrade your NT member server.

Are there any messages in the NT event logs on the member server?

—
Paul Bergson MCT, MCSE, MCSA, Security+, CNE, CNA, CCA
<http://www.pbbergs.com>

Please no e-mails, any questions should be posted in the NewsGroup

This posting is provided "AS IS" with no warranties, and confers no rights.

"Steve Ireland" <Sandymount@xxxxxxxxxxxx> wrote in message
news:u2DI%23iqmGHA.3752@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Windows Server 2003 Active Directory DCs (running in Windows Server 2003 Interim mode and, recently, SP1). One NT4 SP6a BDC.

Over the last few weeks, one by one, NT4 Workstations have not been able to logon to the domain. When you try to logon a domain user account you get an error that the computer account is missing or disabled. Best as I can tell, seems that the computer account passwords have not been properly synchronised with the 2K3 DCs. Looking at AD Users & Computers, the NT4 BDC is counted in the Domain Controllers OU. However, DNS does not refer to the NT4 BDC as a DC and is not included in the DNS Name Servers list of DNS servers. NT4 BDC Server Manager shows that no computer accounts are active, i.e it thinks that none of the domain systems are running. Using NETDOM the security with NT4 BDC

Re: Windows NT Account missing or deleted

seems faulty. The DCs cannot access its shares.

So after trying lots of things with NETDOM, I have finally removed all necessary services from the NT4 BDC and temporarily (maybe permanently) removed it from the network.

Disconnecting and reconnecting NT4 Workstation accounts to the domain has not been working, so I have been upgrading them to XP. However, I have another NT4 Member Server (apart from the NT4 BDC). This member server is running a library management system and I do not think that it is compatible

with 2003/2000. So, now that the disfunctional NT4 BDC is offline, I have been trying to remove/readd the NT4 Member Server to the domain. It adds OK (in about 5 seconds, which seems a little fast). I have been deleting the existing account and getting the NT4 Member Server to create a computer account when it joins.

But I keep getting the "computer account is missing or disabled" error.

I am stuck. Should I not be able to add an NT4 system to my domain? Is there

some sort of security on the 2K3 DCs that might be preventing the NT4 system from communicating with them?

TIA

Steve.