

# Re: Administrator Can't log into a DC unless the DC can see a GC

---

*Source:*

[http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active\\_directory/2005-04/msg00529.html](http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active_directory/2005-04/msg00529.html)

---

- *From:* "Paul Bergson" <[pbergson\\_nospam@xxxxxxxxxxx](mailto:pbergson_nospam@xxxxxxxxxxx)>
  - *Date:* Mon, 11 Apr 2005 07:53:04 -0500
- 

I believe that you have misunderstood this article. This has nothing to do with an admin being denied access to a resource because a GC is unavailable. This provides a situation where none admins can gain access to the network after they have established access and then the GC is temp unavailable.

---

Paul Bergson MCT, MCSE, MCSA, CNE, CNA, CCA

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

"Simon Geary" <[simon\\_geary@xxxxxxxxxxx](mailto:simon_geary@xxxxxxxxxxx)> wrote in message [news:e2\\$AWmIPFHA.3372@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:e2$AWmIPFHA.3372@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

> By default, an administrator can log in without a GC present but this can be

> changed via the registry so that even admins need a GC present. This is a > security setting which another admin on your network probably enabled.

Have

> a read of this, it should help.

> <http://support.microsoft.com/?id=241789>

>

> "Darryl Paterson" <[DarrylPaterson@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:DarrylPaterson@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in

> message [news:C54D41F3-FD70-4E13-A21F-0E4B5CA5EDB7@xxxxxxxxxxxxxxxxxxxx](mailto:news:C54D41F3-FD70-4E13-A21F-0E4B5CA5EDB7@xxxxxxxxxxxxxxxxxxxx)

>> My forest has three tree's, and the tree I'm interested in has a single

>> domain and three DC's. Two are GC's and one (with RID and Infrastructure)

>> is

>> not. As long as the non-GC server can see a GC server then I can use the

>> administrator account and log in fine. If I pull the network cable out of

>> the main network and plug it into a simple isolated hub and try and log in

>> as

>> administrator it gives the cannot connect to a dc message. As soon as

Re: Administrator Can't log into a DC unless the DC can see a GC

the

>> network cable is plugged back into the main network it all logs in okay.

>> All

>> DC's are DNS servers, and all DC's point to themselves as the first DNS server to look at.

>>

>> I haven't looked at any other tree in the forest at this time.

>>

>> As a quick test I set up a clean domain with GC's and non GC's. In the clean environment if the non-gc box couldn't see a GC the administrator could

>> still log in.

>>

>> All the servers in the forest are W2k SP4. Replication is fine according

>> to

>> both Sonar and Ultrasound. Any thoughts anyone?

>

>

.

---

• **References:**

- ◆ **Administrator Can't log into a DC unless the DC can see a GC**

◇ From: Darryl Paterson

- ◆ **Re: Administrator Can't log into a DC unless the DC can see a GC**

◇ From: Simon Geary

- Prev by Date: **Re: local users and groups problem Library not registered**
- Next by Date: **Re: Moving users between forests**
- Previous by thread: **Re: Administrator Can't log into a DC unless the DC can see a GC**
- Next by thread: **Users locked out next morning after successfully changing password**
- Index(es):
  - ◆ **Date**
  - ◆ **Thread**