

## Re: Question – Can I force a machine to use a specific DC for Authentication

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- *From:* "Clubsprint" <[spamspamspamspam@xxxxxxxxxxx](mailto:spamspamspamspam@xxxxxxxxxxx)>
  - *Date:* Fri, 10 Oct 2008 14:38:27 +1100
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We have a central site with 2 DC's and six regional sites all with a DC.  
HODC1 is Schema owner, Domain role owner, PDC role ,RID pool manager and GC server  
HODC2 is Infrastructure owner

I've checked the replication and all is OK

AD sites and services setup is fine and all replication is working (our AD site is about 7 years old)

Links for regional sites are between 20Mb and 2Mb per site.

The problem will generally effect users after they change their passwords but will sometimes just appear out of the blue.

Clearswift vendor and local office have said it's a problem when the authentication of the user and the proxy server happens at different boxes, hence I want to force the proxy to authenticate to HODC1.

Thanks  
Mark

"Meinolf Weber" <[meiweb\(nospam\)@gmx.de](mailto:meiweb(nospam)@gmx.de)> wrote in message  
[news:ff16fb6692f48caf735b63c89e3@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:ff16fb6692f48caf735b63c89e3@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Hello Clubsprint,

Normally it doesn't matter which DC's is used, when your replication between the DC's is running correctly. Please describe your network setup, how many sites, how are they connected, how many DC per site and how you setup your DNS.

Did you check replication between the DC's with replmon GUI or repadmin /showrepl from command line?

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Did you configure AD sites and services with the subnets and move the DC to the belonging sites?

Best regards

Meinolf Weber

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G'day all

my proxy/internet server (2003 service pack 2) runs a product called Clearswift Mimesweeper that uses NT authentication to validate user data for

instigation of rulesets and reporting. We seemm to have a problem with some

users the proxy server is using a different DC to the users PC to authenticate and this is then stopping the users from surfing the web when

authentication fails. The prtoblem appears to be that the proxy server is

using a remote (WAN) DC to Authenticate.

Does anyone know how I can force the proxy to authenticate to a particular

or is there some software that will work?

Thanks