

Re: Printing when primary domain is down

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One other question... I do have gobal catalog set as you stated and they both have dedicated AD site and subnet . However, on the NY server Because it's not the primary domain I did not set up DNS, should I ?

"Lanwench [MVP – Exchange]" wrote:

Andre <Andre@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

Ok. This is going to be hard to explain please ask questions if you have any. We are a small office and which is in NY and we have another small office in MA. They are in the same Domain with the MA office the primary Domain (Fireboxes at each end). Lately there has been an issue with the ISP and connectivity (which is an issue with the ISP). When connectivity drops of course we lose access to the domain in MA. Not a huge deal in itself. we just reboot the cable modem and after 10–15 min we get back up and running. The issue is that for some reason when we lose connectivity to the domain a select number of workstations have an issue talking to the network printers. It's crazy but when this happens they can't open a word doc, excel doc, they can't print, they cannot even bold a word in excel because all of those operations are dependent on the printer and the workstation can't talk to the printer. The question is why? The printer is set up on the server in NY why does it matter if the primary domain goes down? Also why is it only a select few workstations? I've tried to reimage a workstation and still the same issue. I've tried to change the user account and still same issue. I've tried connecting the workstation to the printer by IP instead of to the server and still same issue. I'm trying to work with the ISP and getting this resolved but. it's taking them forever. Any suggestions would be great!!

I presume both DCs are also GCs (global catalog servers)....if not, they

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should be. Also, if the NY workstations authenticated to the DC in MA, that could explain a lot. Make sure each of your DCs is in its own dedicated AD Site & subnet (created in AD Sites & Services, and named appropriately).