

## Re: Adding additional domain controller on member server

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- *From:* Greg0145 <Greg0145@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Fri, 14 Mar 2008 08:06:01 -0700
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I'm taking your advice and purchasing a new server. We have too much on the server to chance breaking it.

"Lanwench [MVP - Exchange]" wrote:

Greg0145 <Greg0145@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

We currently have 1 Windows Server 2003 domain controller. Our network is not huge, about 125 users so we have only used 1 thus far. I want to add another domain controller just to be safe and have it in case of emergency.

That's a very good thing to do - that's actually a lot of users to have only one DC to rely on.

My dilemma. I ran DCPROMO from a member server. It asks whether this is a new or additional domain controller. Of course it's an additional controller but right below this is an exclamation sign that states "All local accounts will be deleted when using this option" or something to that effect. I may be over cautious but want to get some feedback before proceeding any further.

Check to see what local accounts exist - anything created for services, etc? Users themselves won't have accounts on here.

One, this server is running as a file server for our entire network and also running our company email server (not exchange, third party).

Good, because running dcpromo on an Exchange server will break it. Frankly,

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if this were my network, I'd rather leave this box running as a member server & get a cheap & cheerful little server running w/W2003 to be a DC only, if you have that option – it's preferable, although not mandatory.

If the local accounts are deleted, would this cause problems?

That depends – how many do you have?

Does it replace security, such as local Administrator account, with the domain administrator account on all files and directories?

If this is a member server in the domain, that's who should have permissions anyway. Check first and make it so. But you can always override the permissions with a domain admin account & re-set them if you need to.

Any help is greatly appreciated.