

# Re: GB Switch Connection

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.setup/2005-10/msg00146.html>

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Terri-

You created a bridging loop by activating that second line. You need to get switches which support spanning tree protocol. You're not going to get load balancing the way you have it setup with stp either

A gige link should be more than enough for 60 clients hitting a file server. You'd need something that supports etherchannel to make a 2gig channel between your 10/100 switches and the sw16.

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Thanks,  
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"Terri S" <[Theresa.schwamberger@xxxxxxxxxxxxxxxx](mailto:Theresa.schwamberger@xxxxxxxxxxxxxxxx)> wrote in message [news:%23sqbQQL1FHA.2132@xxxxxxxxxxxxxxxx](mailto:news:%23sqbQQL1FHA.2132@xxxxxxxxxxxxxxxx)

> I had two CAT6 cables installed between two rooms, each room I have a  
> All-GB-port switch (unmanaged, shown on the drawing, one 16 port and one 8  
> ports)  
>  
> in closet B is where we have the SAN and are planning on putting most of  
> our  
> servers, I decided to build a GB backbone before all this happen, I  
> already  
> had about 60-70 ports of workstations occupied in room B (SW24-ABC), in  
> which they are on 10/100 ports (all unmanaged switches as well) with two  
> GB  
> uplink port (on the drawing I showed the way I chained them) so they can  
> all  
> talk to room A (from SW24-ABC to SW8) where all the servers were at that  
> time  
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