

Re: Sites Setup and Connectivity

Source:

http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active_directory/2004-05/2302.html

From: ptwilliams (ptw2001_at_hotmail.com)

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Whether or not you're going to need to open ports on the f/w depends on how you are connecting through it –VPN no, normal AD traffic yes.

For a list of ports see this article:

<http://support.microsoft.com/?kbid=150543>

I assume that all of these sites are internal? If so, there isn't a problem. Nor will there be one with a public address, unless the public address is truly public in that it can be accessed from the Internet. What IP addresses you use don't matter, as long as the subnets are correctly defined.

You configure the subnets in AD Sites and Services, and then assign subnets to sites. With this done, when you run dcpromo, your machine will 'discover' what site it is in and assign itself to that site.

You will need to establish site links. Once these are setup let the ISTG ([Inter] KCC) generate the appropriate connection objects –don't create manual ones.

The main thing is to get DNS up and running properly before anything else.

Post all of your questions and concerns...and we'll get you through this endeavour ;-)

Paul.

"Enrique" <edentone_removethis_@hotmail.com> wrote in message news:12d5b01c44357\$a7ac01e0\$a301280a@phx.gbl...

> *I am in the process of connecting 5 sites. One site is not*
> *behind a firewall and the other 4 are.*

>

> *The site that is not behind a firewall will be housing the*
> *Domain controller for the domain. I want the other 4 sites*
> *to connect and replicate data and be child domains to the*
> *existing domain.*

>

- > *All these sites are connected via a T1 line. How do I go*
- > *about joining the domain at Site 1 from the other sites?*
- > *Do I need to open any particular ports from the sites*
- > *behind the firewalls? How do I tell DCPROMO.exe where to*
- > *find the DC at the remote sites?*
- >
- > *Also, the main site with the DC has a public IP where the*
- > *other sites all maintain private IPs. Any and all*
- > *suggestions to this situation would be greatly appreciated.*
- >
- > *Thanks,*
- >
- > *Enrique*