

## Re: Remote office

**Source:**

<http://www.tech-archive.net/Archive/BackOffice/microsoft.public.backoffice.smallbiz2000/2004-10/0139.html>

---

**From:** Marina Roos [SBS-MVP] ([marina\\_at\\_roos.nodontwantspam.nl.com](mailto:marina_at_roos.nodontwantspam.nl.com))

**Date:** 10/02/04

Date: Sat, 02 Oct 2004 11:18:07 GMT

Hi Dave,

Come back here if you have nightmares ;-)

--

Regards,

Marina

Microsoft SBS-MVP

"Dave Claxon" <[maintenance@NOSPAM.fitcen.bogus.com](mailto:maintenance@NOSPAM.fitcen.bogus.com)> schreef in bericht  
news:epOMmn\$peHA.3668@TK2MSFTNGP15.phx.gbl...

> Thanks, Marina. That's just what I needed. Now if I can just find time to  
> get it done. (Network admin is just something that got added to my regular  
> duties of building maintenance, and we just started construction on the  
> remote office this week. Then add to that the two computer classes I  
started

> at the local Jr. College last month (prerequisites to the networking  
classes

> I'd like to take) and I guess I'll schedule some sleep for about January.)

> I'll see you when I wake up next spring,

> Dave

>

> "Marina Roos [SBS-MVP]" <[marina@roos.nodontwantspam.nl.com](mailto:marina@roos.nodontwantspam.nl.com)> wrote in  
message

> news:edJ3A20pEHA.1160@tk2msftngp13.phx.gbl...

> > Hi Dave,

> >

> > If you can setup that member DC on your local network, that would be  
> > great.

> > It would save you some trouble. You can also create and test the vpn  
> > connection on it, by putting that member server on the router (if your  
> > router has more ports of course). Then bring it to the remote location,  
> > and

> > modify the vpn connection to let it run over the internet.

> > The workstations in the remote location will have to be joined to the  
> > domain

> > of course, but you can already setup the computer accounts and user  
> > accounts.

> >

> > --

> > Regards,

> >

> > Marina

> > Microsoft SBS-MVP

> >

> > "Dave Claxon" <[maintenance@NOSPAM.fitcen.bogus.com](mailto:maintenance@NOSPAM.fitcen.bogus.com)> schreef in bericht



microsoft.public.backoffice.smallbiz2000: Re: Remote office

> > > > --  
> > > > Regards,  
> > > >  
> > > > Marina  
> > > > Microsoft SBS-MVP  
> > > >  
> > > > "Dave Claxon" <maintenance@NOSPAM.fitcen.bogus.com> schreef in  
> > bericht  
> > > > news:ev8WM%239oEHA.3428@TK2MSFTNGP11.phx.gbl...  
> > > > Merv,  
> > > >  
> > > >> That is actually what the original plan had been, until we  
decided  
> > on  
> > > >> a  
> > > >> security system that runs on its own computer (Linux, but that's  
a  
> > > > different  
> > > >> problem), and that is the one we need to monitor from home  
office.  
> > So  
> > > > while  
> > > >> there will only be one employee at a time, there will be more  
than  
> > one  
> > > >> computer. It seems the easiest way to connect both computers is  
to  
> > > >> make  
> > > > the  
> > > >> VPN from a server. (If there's an easier way to connect one  
Windoze  
> > > >> workstation and one Linux at the same time, I'm open to  
> > suggestions.)  
> > > > Which  
> > > >> then lead to the possibility of a third computer, to avoid using  
> > the  
> > > > server  
> > > >> as a workstation. Which then brings us back to mu original  
> > > >> question,  
> > > >> if  
> > > >> we  
> > > >> have a server at the remote office, can it be a backup domain  
> > > controller  
> > > > to  
> > > >> the SBS at the main office?  
> > > >>  
> > > >> Thanks,  
> > > >> Dave  
> > > >>  
> > > >> "Merv Porter [SBS-MVP]" <mwport@no\_spam\_hotmail.com> wrote in  
> > message  
> > > >> news:%234vKDInoEHA.1988@TK2MSFTNGP09.phx.gbl...  
> > > >> > If there's only going to be one person at a time in the remote  
> > > office,  
> > > > why  
> > > >> > not set up a WinXP Pro workstation in the main office and  
> > > >> > dedicate  
> > > >> > it  
> > > >> > for  
> > > >> > remtoe office use only? You'd only need one workstation at the  
> > > remote  
> > > >> > office and an Internet connection. Then VPN into the main

microsoft.public.backoffice.smallbiz2000: Re: Remote office

office  
> > > > > and  
> > > > fire  
> > > > > up an RDC session with the dedicated WinXP machine and remote  
> > > > > control  
> > > > > it  
> > > > > from there. Again, everything will be done on the LAN and  
you'd  
> > > > > have  
> > > > > centralized administration of data, backups, etc.  
> > > > >  
> > > > > --  
> > > > > Merv Porter [SBS MVP]  
> > > > > =====  
> > > > > "Dave Claxon" <maintenance@NOSPAM.fitcen.bogus.com> wrote in  
> > message  
> > > > > news:ebGgrtloEHA.2304@TK2MSFTNGP14.phx.gbl...  
> > > > > Merv,  
> > > > >  
> > > > > Thanks for the answer, but I don't think performance will  
really  
> > be  
> > > an  
> > > > > issue  
> > > > > > in this case, because I don't think there will be that much  
> > > > > > traffic.  
> > > > > > Remote  
> > > > > > office will only be staffed part time, only one person at a  
> > > > > > time,  
> > > > > and  
> > > > > not  
> > > > > > a  
> > > > > > > lot of computer use will be part of their job. Occasional  
> > e-mail,  
> > > > and  
> > > > > > when  
> > > > > > > a member comes in they will need to log in to the member  
> > > > > > > database  
> > > > > > > at  
> > > > > > the  
> > > > > > > main office. Mainly we will need to connect from the main  
office  
> > to  
> > > > > check  
> > > > > > > the computer that will run the security system at the remote  
> > > > > > > office.  
> > > > > > >  
> > > > > > > Dave  
> > > > > > > >  
> > > > > > > "Merv Porter [SBS-MVP]" <mwport@no\_spam\_hotmail.com> wrote in  
> > > message  
> > > > > > news:ucFmpFQoEHA.1176@TK2MSFTNGP12.phx.gbl...  
> > > > > > > Dave:  
> > > > > > > >  
> > > > > > > > > You may find that VPN (even with broadband) is fairly slow  
for  
> > > > file  
> > > > > > > sharing,  
> > > > > > > > > email, etc. A better solution may be to put a Terminal  
Server  
> > > (with  
> > > > > > Win2K

microsoft.public.backoffice.smallbiz2000: Re: Remote office

> > > > > > server on it) next to the SBS server at the main office and  
> > have  
> > > the  
> > > > > remote  
> > > > > > office access it. It's fast because only screens shot (no  
> > > actually  
> > > > > data)  
> > > > > > will be transmitted and the remote user's "experience" will  
be  
> > > > > > far  
> > > > > better.  
> > > > > > Also, all the remote user's files will be centrally located  
at  
> > > > > > the  
> > > > main  
> > > > > > office for nightly backup and disaster recovery. Your SBS  
> > > > > > covers  
> > > > the  
> > > > > > Win2K  
> > > > > > Server CALs for your remote users and if they are Win2K or  
> > WinXp,  
> > > > > > the  
> > > > > > TS  
> > > > > > CALs are covered by TS 2000.  
> > > > > >  
> > > > > > > You can get an idea of the speed difference by comparing a  
> > > straight  
> > > > VPN  
> > > > > > and  
> > > > > > > then manipulating files vs creating and TS session to the  
> > server  
> > > > (like  
> > > > > you  
> > > > > > probably do now for remote administration)  
> > > > > >  
> > > > > > > Using SBS 2000 with Terminal Services in Application Server  
> > Mode  
> > > > > >  
> > > > > >  
> > > > >  
> > > >  
> > >  
> > >  
> >  
> >  
> >  
<http://members.microsoft.com/partner/products/Servers/SmallBusinessServer/SBS2000 Plus W2KServer>  
> > > > > >  
> > > > > > --  
> > > > > > Merv Porter [SBS MVP]  
> > > > > > =====  
> > > > > >  
> > > > > > "Dave Claxon" <maintenance@NOSPAM.fitcen.bogus.com> wrote in  
> > > message  
> > > > > > news:evCqWDPoEHA.4032@TK2MSFTNGP15.phx.gbl...  
> > > > > > > We are getting ready to open a remote office and we are  
> > > > > > > going  
> > > > > > > to  
> > > > > > > connect  
> > > > > > > the  
> > > > > > > > computer there to our SBS2000 through VPN. (Cable modem at  
> > both  
> > > > > > > ends.)  
> > > > > > > I've  
> > > > > > > > read the articles on setting up a persistant VPN, and we



microsoft.public.backoffice.smallbiz2000: Re: Remote office

>