

## Re: SBS Prem on dual homed system HELP

**Source:**

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2005-02/2230.html>

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**From:** Matt Gibson ([mattg\\_at\\_blueedgetech.ca](mailto:mattg_at_blueedgetech.ca))

**Date:** 02/07/05

Date: Sun, 6 Feb 2005 22:53:15 -0800

Your PIX config should look something like this.

(A lot is cut out, this is the stuff for port forwarding.

```
no fixup protocol smtp 25
access-list acl_out permit tcp any host 204.50.X.X eq 3389
access-list acl_out permit tcp any host 204.50.X.X eq smtp
access-list acl_out permit tcp any host 204.50.X.X eq 443
```

Matt Gibson – GSEC

"chris landman" <[chris.landman@lsls.skls](mailto:chris.landman@lsls.skls)> wrote in message  
news:OJ3CwxMDFHA.4052@TK2MSFTNGP15.phx.gbl...

I had that port opened, but could not connect. I use a PIX, so it is a  
statefull firewall. I wonder if that is stopping it. Is 443 the only port  
I need to open?

--

Chris Landman

"Cris Hanna [SBS-MVP]" <[crisnospamhanna@computingnospampossibilities.net](mailto:crisnospamhanna@computingnospampossibilities.net)>  
wrote in message news:Off79sMDFHA.1564@TK2MSFTNGP09.phx.gbl...

Ideally port 443 so you can run OWA over SSL  
<http://www.smallbizserver.net/Default.aspx?tabid=83>

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Cris Hanna [SBS - MVP]

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Please reply only to the newsgroup and not to me directly so that everyone  
can benefit from the information

"chris landman" <[chris.landman@lsls.skls](mailto:chris.landman@lsls.skls)> wrote in message  
news:etgaHkMDFHA.3504@TK2MSFTNGP12.phx.gbl...

No, both locations are not SBS. The only thing is that I do not want SBS to  
act as a proxy server. I guess I could just use one NIC and let my PIX do  
the firewall function. I just wanted an extra layer of security. If I just  
use an internal NIC, what do I need to forward through the firewall to be  
able to use OWA?

--

Chris Landman

"Cris Hanna [SBS-MVP]" <[crisnospamhanna@computingnospampossibilities.net](mailto:crisnospamhanna@computingnospampossibilities.net)>  
wrote in message news:uUes7BJDFHA.520@TK2MSFTNGP09.phx.gbl...

Christopher

You should absolutely visit [www.smallbizserver.net](http://www.smallbizserver.net) and check out the  
information on configurations there

Re: SBS Prem on dual homed system HELP

microsoft.public.windows.server.sbs: Re: SBS Prem on dual homed system HELP

ISA is designed to protect the internal network by acting as a firewall on the external nic. The external facing nic (in your case the one that would connect to your PIX) must be a on different subnet from your internal nic I'm not sure why you considering adding another level of complexity to your setup. You have a hardware firewall protecting each internal network. You could of course increase the protection by adding ISA. But you need to do a little studying and you would be making some big changes to your existing networks on both and you could be looking at some down time.

Are both locations SBS ?

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Cris Hanna [SBS - MVP]

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Please reply only to the newsgroup and not to me directly so that everyone can benefit from the information

"CHRISTOPHER LANDMAN" <clandman@email.uophx.edu> wrote in message news:uerpMsIDFHA.2676@TK2MSFTNGP12.phx.gbl...

I am tiring to setup a SIBS with two nic cards. The IP address scheme inside the network is 192.168.1.x at the first site and 192.168.5.x at the second site. We have a VPN that connects the two. Our PIX firewall handles the VPN. (PIX to PIX) I would like to get an inside and an outside nic going. I would like to use private IPs for both of them and forward traffic to the outside nic to handle clients outside the network. Both sites will use the inside nic for Exchange and DC. Can you tell me how to set the nic cards on the server and what to use on the clients? Is there a better way of doing this. I do not want the external nic to have a public IP address. Could I use an IP address in the 192.168.1.x subnet (same subnet as my inside nic at site one)? I am going to set ISA server up once I get this problem taken care of..although, I do not want my clients to use ISA as a proxy server. Also, once I install ISA server, what do I need to do to make sure replication can occur between DCs. Is it possible to only implement ISA on the outside nic?

Thanks,

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Chris Landman