

microsoft.public.windows.server.sbs: Re: Can't telnet port 25 from server but can from other client

Re: Can't telnet port 25 from server but can from other client

Source:

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Using ISA ?

You need a packet filter for the SBS. Client computers don't need it, because they've got the proxy client.

Running CEICW will correct that, creating a packet filter for SMTP.

If no ISA, then what A/V product are you using. What happens if you turn it off ? I think there might be an issue with Scanmail and the pop3connector, where there's a hotfix to correct it.

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Les Connor [SBS Community Member]

SBS Rocks !

"Julie Turner" <JulieTurner@discussions.microsoft.com> wrote in message news:6F5B7E81-8BB2-4FC7-8437-66363F892CCE@microsoft.com...
> All outgoing email is blocked. Neither smarthost or DNS work (i've tried
> both) but currently the configuration is using smarthost. I've tried 3
> different smarthost servers. To eliminate DNS from the equation I'm using
> the IP address of the smarthost and have verified they are responding to
> ping
> tests before trying them. I think if you boil the problem down a little
> deeper the problem is that I can't telnet on port 25 from the server to
> any
> SMTP server even one in the same network. If I turn SMTP services on on a
> client machine in the network I can't get to it either. But that client
> machine can telnet outside the network to a smtp server on port 25 which
> means my ISP isn't blocking port 25. It really seems like there is some
> sort
> of firewall or something that's blocking port 25 traffic out of the
> server,
> but I didn't turn the firewall on and there doesn't seem to be any way to
> tell if it's running "accidentily".
>
> "Michael Patrick" wrote:
>
> Okay, restarted.....still nada....
>> Is it all outgoing e-mail that is getting stuck? Or just to a particular
>> domain?
>> And you didnt say if you are using a smarthost or dns to route e-mail...

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>>
>> "Julie Turner" wrote:
>>
>> > Unfortunately starting and stopping the service did not do anything,
>> > although
>> > I was fairly sure it wouldn't because I've restarted the server several
>> > times
>> > today, and ran the internet and email connection wizard about 6
>> > different
>> > times, hoping that something just want's "taking".
>> >
>> > As I said in my other email I know the ISP isn't blocking traffic on
>> > port 25
>> > for two reasons. The first, I called them and they said they don't.
>> > And the
>> > second, because if I go to another machine on the local network and try
>> > telnet smtp.mainesource.com 25 it connects. If I try to do the same
>> > thing
>> > from the server, it fails to connect, however, I can't ping
>> > smtp.mainesource.com and it responds so I'm fairly sure there is no DNS
>> > problem.
>> >
>> > The real pain here is that it was working at one point and isn't now
>> > for no
>> > apparent reason. There is a router and a DSL modem and they both have
>> > firewalls however, it's my understanding that firewalls such as these
>> > only
>> > block incoming traffic so I am not sure why I would want to open up
>> > port 25
>> > unless I'm just missing something there.
>> >
>> > "Michael Patrick" wrote:
>> >
>> > > Just for the heck of it.....go to System Manager (exchange), under
>> > > admin
>> > > groups, first admin, server, protocols, and then SMTP you have your
>> > > virtual
>> > > server..... try to stop and restart.....
>> > >
>> > > If that doesnt work, we may want to check your settings there.....or
>> > > do you
>> > > have a router that might not be configured properly?
>> > >
>> > > Since you said it was working fine, and if restarting the SMTP server
>> > > does
>> > > not help....call your isp and see if they changed anything
>> > > recently....they
>> > > may have blocked your port 25 there..... Which this may be the
>> > > case....
>> > >
>> > > Go to your SMTP Virtual server properties, delivery tab and advanced
>> > > button
>> > > what is listed in smarthost?
>> > >
>> > > "Michael Patrick" wrote:
>> > >
>> > > > Running ISA at all?
>> > > >
>> > > > "Julie Turner" wrote:
>> > > >
>> > > > > Hopefully someone has some ideas...
>> > > > >
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>> > > > > For about 3 weeks email has been happily coming in on the pop3
>> > > > > connector and
>> > > > > going out via forwarding to a smart host. Somehow something got
>> > > > > changed and
>> > > > > all the sudden email is stuck in the SmallBusiness SMTP connector
>> > > > > queue. I
>> > > > > cannot telnet to an external smtp server on port 25 from the
>> > > > > SBS2003 server.
>> > > > > However, I can do so from another computer on the internal
>> > > > > network which
>> > > > > disproves my original assumption that the ISP was blocking port
>> > > > > 25.
>> > > > >
>> > > > > The Firewall on the server is turned off... or is the the best of
>> > > > > my ability
>> > > > > to ascertain. However, it's been suggested to me that the server
>> > > > > is blocking
>> > > > > outgoing traffic on that port. I've checked the TCP/IP filtering
>> > > > > on the
>> > > > > network connection and none are set up...
>> > > > >
>> > > > > So at this point i'm at a loss. Anyone have any ideas?
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