

Re: Exchange Errors SBS 2003

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2008-05/msg02630.html>

- *From:* "Cliff Galiher" <cgaliher@xxxxxxxxxx>
 - *Date:* Tue, 20 May 2008 01:36:58 -0600
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The problem is with domainIT. I did some prodding of your DNS records and here is what I found:

Your glue records indicate that you have two nameservers. ns1.domainit.com and ns2.domainit.com at 216.195.78.4 and 69.55.231.85 respectively.

Connecting to ns1.domainit.com revealed an MX record exactly as you specified.

Connecting to ns2.domainit.com, however, revealed an MX record pointing to a server called mail.domainit.com which points to a different IP as well.

So domainIT is not updating all of their servers, only their primary. So any mailserver that is connecting to a secondary server, which can happen for many reasons, is getting the wrong MX record.

Hope that helps when you talk to your provider, and good luck!

-Cliff

"Charles Nuglene" <CharlesNuglene@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:9D172730-A058-45D0-9777-C956CCCF39FB@xxxxxxxxxxxxxxxxxxxx

I spoke to DoaminIT who is our registraur and he said that propogation should have occured within 48 hours. He said that I set up AREC, CNAME and MX properly. I had to include CNAME because our web pages are still hosted by DomainIT so there is still an AREC for "domainanme.net" for CNAME "www.domainname.net" to point to. Certificate should be good. icesbs.iceservices.net at 69.178.6.16

"Cris Hanna [SBS-MVP]" wrote:

to get the right kind of help
we need to know the real FQDNs

The simple answer is yes...its a dns issue

Have you spoken with the people who host your DNS for assistance.

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And there was no need for the CName

Most likely when you ran the CEICW for SBS and created the Cert...it was for servername.domainname.net

Cris Hanna [SBS-MVP]

Microsoft MVPs
Independent Experts (MVPs do not work for MS)
Real World Answers

Please do not contact me directly regarding issues

"Charles Nuglene" <CharlesNuglene@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message
news:A3CC6C78-AEE5-40CD-B8B4-B088C645F390@xxxxxxxxxxxxxxxxxxxx

I recently converted a peer network to AD with SBS 2003 Standard with 2 NIC's, Firewall Enabled, etc. This network used POP3 prior. I ran all wizards needed.

On Staurday I changed DNS records by creating an AREC for fully qualified domain name of "servername.domainname.net" pointed to our static ip, created

a CNAME of "vpn.servername.domainname.net" to go to AREC above for remote

access using Outlook over http for remote users and finally an MX record of "servername.domainname.net" with a value of 10. I deleted all instances of POP3 DNS records for POP3 and waited for propogation. It has been over 60 hours since changes were made and if I look at MXToolBox.com and run diagnostics it shows that I connect if I put in our static ip but I get the connection only sometimes if I try to run diagnostics using "servername.domainname.net". Is this a DNS problem? I am confused because of

the two different failure notices which I receive when sending mail to my e-mail addresses. Failure Messages are Sorry, I couldn't find a mail exchanger or IP address. (#5.4.4) if I use Yahoo Mail and xx.xx.xx.xx does not like recipient.

Remote host said: 550 5.7.1 Unable to relay for "user@xxxxxxx"

Giving up on xx.xx.xx.xx

if I use our web based mail which can still connect on occasion to Outlook even though I deleted these DNS records about 60 hours ago. Reason why I am

confused is the line that says xx.xx.xx.xx does not like recipient where xx.xx.xx.xx is our static IP. Is my server rejecting connections? I do not have filters or RBL's enabled yet