
My own Exchange server

Posted by Xel Ra - 2008/10/05 14:11

Hi guys,

first of all I wanna cheer you for your great show. You really did a good job. Especially Nicky kicks ass. Maybe you should let that other guy (I don't remember his name right now) show off some of his skills also in some episodes.

OK, but now to my problem. With the help of your great tutorials I have managed to set up an Exchange Server 2007 on a Windows Server 2008 machine. I have to admit that I came from the world of penguins and ran against a wall when I saw that Microsoft has made their very own world of networking, called Active Directory ;-). But with your great videos and a little hint that i should try the command "dcpromo" it all worked out pretty well.

After I set the mx-record I was able to receive mail at my DynDNS featured domain. But I wasn't able to send mail. At least the GMail mailservers were so kind (the mailservers from other providers weren't) to send me a return message that said that it will not accept my mail because the ip differs from the domain.

Then I went to dyndns.org and set a mx-record for my domain.

After that I tried to send mail again but then something remarkable happened. GMail accepts my mail, but out of !!ALL!! the providers that I have an e-mail account registered GMail is the only one who accepts my mail though as SPAM.

What I would like now is that every mailservers accept my mails and that they shouldn't be considered SPAM automatically.

Maybe the content of this problem would even make up for another episode on Exchange. :whistle:

I hope that I explained my problem clearly and that everyone could understand what I wanted to say because English is not my native language.

Thank you people out there for reading my post and for the time and effort you invest in creating an answer.

Sincerely

Xel'Ra

P.S.: Does anyone know where I can get a SSL Certificate that is acknowledged by the common browsers for free?

P.P.S: I am really pissed off that I had to write my post a second time because the first time I timed out before finishing it. :angry: The first one was even longer. ;-)

Re:My own Exchange server

Posted by Xel Ra - 2008/10/21 12:03

OK, finally I found out myself. I need a smtp relay server. Because the established mail servers won't accept mails from dynamic ip addresses. But that's a problem. Does anyone know a free smtp relay server that will allow me to retain my domain? Because my ISP's relay server will only allow domains that match its own.

It could be limited use. Like: Just 50 mails per day or so.

Any help would be appreciated.

Regards

Xel'Ra

Re:My own Exchange server

Posted by Greg Fyn - 2008/10/21 19:32

It might be difficult to find a legitimate free SMTP relay server. The abuse of spammers have pretty much shut down alot of these servers by placing them on black-lists. Have you tried asking your ISP if they will relay mail from your domain for you? This is a solution we've used in our own company as they have a smarthost that also cleans viruses and some spyware from our mail before we get it. A smarthost is an intermediary server so your server won't directly send mail to the public. As for an SSL certificate, google has tons of them. Either way you cut it you'll probably need to have a registered domain and a fixed public IP. I am assuming that you're using a single Exchange box. I am not a network God, just experienced.....Nicky feel free to correct me where I err.....:laugh:

Greg

Re:My own Exchange server

Posted by mark - 2008/10/22 13:32

i think you need a mail redirection service - a good one i've used is no-ip.com - where you would then type in no-ip.com's mail servers in as a smarthost.

have a look at their website - cant remember the cost but it was really, really cheap, and worked well. have a look.

Re:My own Exchange server

Posted by Xel Ra - 2008/10/22 16:14

First of all,

thank you very much for your replies.

OK, now that smtp relaying seems to be a little problem ;-).

Now, I have a server hosted, full LAMP package with FQDN and static ip. My idea now is that I could use the smtp server from my housed server to relay the outgoing mails from my "Exchange Home Server" (the one with the dynamic ip).

But how would someone do something like that? Just entering the address of my smtp server in the Exchange Server settings? How should I authenticate?

I mean, I am not a noob, I set up the whole LAMP server on Debian with webmail interface, hosting multiple domains and, and, But when it comes to such very specific things like routing mail I always feel like I am way over my head ;-).

Does someone have some advice (maybe in the form of a Howto :whistle:) please?

Regards

Xel'Ra

Re:My own Exchange server

Posted by Monia P - 2008/10/27 13:40

Just to make sure I understand your problem.

You have a LAMP solution that has an SMTP server? You want email to go FROM Exchange TO your LAMP SMTP server and then for your LAMP SMTP server to forward it to the internet?

Re:My own Exchange server

Posted by Xel Ra - 2008/10/27 19:48

Yes, Monia P. That's exactly how I want it to be. Using the mailserver from my externaly housed server to relay outgoing mail from my homenetwork Exchange Server.

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