

Re: dynamic ip's & smtp

Source: <http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.setup/2005-01/0305.html>

From: Mark Arnold [MVP] (mark_at_mvps.org)

Date: 01/10/05

Date: Mon, 10 Jan 2005 08:24:07 +0000

On Mon, 10 Jan 2005 06:42:38 -0000, "Stu" <Stu@spamtrapstu-martin.com> wrote:

>*I'm using a cable company to connect to the net,*
>*and they tell me that they are unable to provide a static ip for my internet*
>*connection.*
>*What options do I have to be able to get exchange running at my home over my*
>*internal network, using our cable connection to send & retrieve e mail*
>
>*tia Stu*
>
>

Sending is the easy part. Configure the "send all mail to xxx" box with the IP address of the ISP SMTP relay. This address will be in your ISP guide.

Receiving is slightly more involved. You will need to lodge your domain with one of the dynamic folks such as dyndns.org. That will enable your cable modem to advise the provider of any address updates and for potentially inbound traffic to find the right address and send to you. All that might come to naught if your ISP is blocking TCP25 on portions of the network (and loads do)

You might end up being better off using a POP3 connector such as POPCON or PopBeamer. It's not something i'd suggest as a decent solution in the office but my home lab and domain use a connector from a London based ISP to grab mail.