

company.local address mess

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.setup/2005-04/msg00148.html>

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 - *Date:* Tue, 5 Apr 2005 01:01:15 -0700
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I need to solve an email address configuration mess that is causing numerous undelivered/bounced emails from our corporate system.

I believe the issue stems from having given the server the domain abccompany.local instead of abccompany.com. We own and deliver all our real-world email to abccompany.com, but some emails and all appointment invitations seem to be from email address 'name@xxxxxxxxxxxxxxxx', which obviously fails to deliver when it hits the real world.

My setup is:

- >Small Business Server 2000 – (15 users)
- > server was named ABCServer.ABCcompany.local (per MS setup instructions?)
- > every Exchange Account has a abccompany.com SMTP address added, and set as mail/default SMTP address (I have verified this repeatedly)
- > we own the realworld domain "abccompany.com" registered in DNS correctly, working, delivering mail readily to POP3 accounts at ISP
- >mail is POPed from individual accounts at ISP (Hiring Client insisted on retaining POP3 delivery so they can use the ISP's webmail if our broadband link or server hardware goes down)
- >each workstation has Outlook 2002, with Exchange account as 'default delivery' location, and a POP3 account internet mail.
- >>Order of deliver of Services is set to Internet, then Exchange mail –
- >>staff was told to NEVER use a .local address, and email goes out fine if
- >>it is an original email with real-world address. ???could this be the
- >>issue?

- >> have tried all sorts of combinations of hiding the local address from
- >> GAL, verifying that new emails from Exchange are using the default smtp
- >> address name@xxxxxxxxxxxxxxxx

The problem remains that sometimes with email and always with Appointment invites, the return address is name@xxxxxxxxxxxxxxxx, which means that if an Exchange user and a realworld user are both invited to an Appt, the realworld user gets trash email address to return to, among other issues.

QUESTION:

- > is this simply an invalid configuration? that is, there's just no way to
- > make it work?
- > or does someone know a configuration (keeping the .local domain) that
- > would make this work?

And, if I do make the jump to MX delivery directly to my Server, will/can I retain the .local domain (since I have read repeatedly that it **cannot** be changed without trashing the install). Or do I need to re-install with domain set to abccompany.com to correctly send/rec email and appointments?

Apologies in advance if this seemingly simple issue offends anyone – we are trying to make thing work on limited resources and staff.

Regards to all, Rich.
RTWStore@xxxxxxxxxxxx

• *Follow-Ups:*

- ◆ *RE: company.local address mess*
◇ *From: Tarran*

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