

## Re: SMTP traffic from DMZ declined

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*Source:*

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange2000.admin/2007-06/msg00048.html>

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- *From:* "Steve Antonio [MSFT]" <[steveant@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:steveant@xxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 25 Jun 2007 16:09:19 -0400
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Have you opened port 25 on the firewall? SMTP flows over port 25.

Hope this helps.

Steve Antonio, CISSP  
Microsoft Exchange Support

On Sat, 23 Jun 2007 17:47:00 -0700, Markus  
<[Markus@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:Markus@xxxxxxxxxxxxxxxxxxxxxxxx)> wrote:

Hi,

I am unable to send SMTP traffic from a DMZ server to an internal Mail Server. The situation is: I have a Web Server that sits on a DMZ, that server needs to send SMTP traffic to an internal Exchange 2000 SP3 Mail Server. All internal clients can receive a "220 SMTP.myserver.com ESMTP 4 is glad to see you?" message. However, the DMZ Web Server does not receive that reply (it gets a black empty screen). I can ping the Mail Server from the Web Server and vice versa, also I have allowed all ip traffic from the Web Server to the Mail Server for testing purposes, still no SMTP reply. Additionally the Mail Server can send/receive traffic to/from the internet if the request originates from the Mail Server. Internet originating communication is not possible.

Can someone please direct me on how to get SMTP traffic request from the DMZ Web Server accepted by the Internal Mail Server?

Thanks,  
Markus West