

Add new Exchange server behind a firewall to existing site

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.connectivity/2006-06/msg00027.html>

- *From:* "MarD" <dsmarshall@xxxxxxxxxx>
 - *Date:* 7 Jun 2006 10:02:20 -0700
-

We have an existing Exchange system that consists on three Exchange 2003 servers distributed across our WAN (no internal port blocking).

The Exchange servers have been installed as a single Exchange site even though they are geographically distributed..

I am looking to add a new Exchange server for a different part of our company, but for security they are hidden behind an internal firewall on their own LAN.

We have Windows 2003 domain controllers on either side of the firewall and the ports have been opened to allow these to communicate.

My question is: What ports do we need to open if I install the server on the Exchange site or on a different Exchange site.

* The servers will be sending internal email to each other.

* Client "may" need the ability to view each others calendars, but typically they will only be opening their own mailbox on their own LAN (ie not across the firewall)

* I am planning to route Internet email directly to/from the new email server and not via the internal firewall and existing email servers.

Can anybody help?

I have a copy of MS article Q278339 listing ports used by Exchange 2000

Add new Exchange server behind a firewall to existing site

Add new Exchange server behind a firewall to existing site

server... but I'm not sure if I require all of these and what should talk to what.

.