

# MX records A records and email

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.dns/2005-06/msg00257.html>

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  - *Date:* Wed, 15 Jun 2005 09:52:01 -0700
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I have a question about dns and email routing. My email is hosted by a company offsite. When I attempt to email to fatdragon.com.cn email addresses, the mail comes back. If I log into oh say netscape mail, sbc mail, yahoo mail and send the message it goes through just fine. The provider came back with this response to my inquiry saying the problem lies with the administrator of that domain I guess. My problem with this response is that it works from other "email" providers without an issue.

Maybe someone could point me in the right direction to do some reading on A records vs. mx records...I think that is what I need to read on to understand this myself

Quote from Technician:

"When I took another look this morning, it appears that their DNS is incorrect – their A record points fatdragon.com.cn to 61.55.139.24, but their mx record points fatdragon.com.cn to 61.182.19.251 (which actually answers as a mail server). Their doesn't seem to be a separate name for the mail server, and I think this is where our server is having problems – its resolving the first IP which isn't a mail server."

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- *Follow-Ups:*
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    - ◇ *From:* Kevin D. Goodknecht Sr. [MVP]
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