

## Re: Adding one host

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*Source:*

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.dns/2005-06/msg00117.html>

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- *From:* "Herb Martin" <[news@xxxxxxxxxxxxxxxx](mailto:news@xxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 8 Jun 2005 14:47:36 -0500
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"Jason" <[Jason@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Jason@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:7535D022-5A42-4E21-AA45-24E426CE1CA5@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:7535D022-5A42-4E21-AA45-24E426CE1CA5@xxxxxxxxxxxxxxxxxxxxxxxx)  
> I have a linux mail host on my subnet and would like internal users to send  
> to accounts on it. How do I resolve mail to the internal machine via DNS?  
> I'm running SBS 2003.

Mail (from a client perspective) isn't really something that DNS understands.

(MX records are requested automatically for one SMTP server to reach another -- actually for a Mail Transfer Agent to find the correct SMTP server for a particular domain/zone name but that doesn't play for client programs like Outlook, Pegasus, etc.)

So we must presume you just want to teach such programs where the SMTP server is located (or sending mail)?

Or you may mean the Pop server (for a client receiving mail)?

Or something else...?

Presuming you want to teach the internal clients to use `linux.yourdomain.com` at address `192.168.1.200` then you could merely add the IP address directly to the client machine email configuration.

Or you could add an A record for that name `linux.yourdomain.com` with an IP value of `192.168.1.200`.

As long as your internal DNS can resolve the name it will work -- but if your internal DNS doesn't hold that zone (e.g., it is really `linux.otherdomain.com`) then you have to either forward or more likely (with Win2000) create a single zone record.

[Which may have been your original intended question based on the vague similarity of your subject line...]

Re: Adding one host

You can add "ONE host as a domain/zone" by giving that single host it's own 'child zone', i.e., by NOT adding otherdomain.com but rather the specific host name a a NEW ZONE all by itself:

zone = linux.otherdomain.com

....then by adding an A record with a "blank" name (also shown as "same as parent"). This overrides or supplies just that one single name and not the entire (parent) zone.

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• **References:**

- ◆ **[Adding one host](#)**  
    ◇ From: Jason

- Prev by Date: **[Adding one host](#)**
- Next by Date: **[Re: Please Urgent DNS nameserver disaster recovery](#)**
- Previous by thread: **[Adding one host](#)**
- Next by thread: **[Adding one host](#)**
- Index(es):
  - ◆ **[Date](#)**
  - ◆ **[Thread](#)**