

DNS Name Server with one IP address

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From: Ivan (ivanfernandes_at_flashmail.com)

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Hi all,

Scenario:–

Linsys Router

External IP (xxx.xx.xx.xx)

Internal IP (192.168.1.1)

Router DMZ on and points to Linux box (192.168.1.10)

Linux Box (192.168.1.10)

Now I have a domain name www.mydomain.com registered with a registrar (Currently uses their dummy name servers need to supply my own)

- 1) I cannot ask my ISP for this service or the registrar due to \$\$
- 2) I would like to use run my own name server for flexibility (i will find a secondary nameserver)
- 3) I have tried free name server providers (but the refresh times are too long >24hr)

How do I set up so when a user points to www.mydomain.com so it resolves to my Static IP address (xx.xx.xx.xx)?

My primary dns/www/mail server will all be on one machine (192.168.1.10), is this configuration possible for an individual with one IP address? If so how?

Please brief me on the DNS named and zone files as to what IP address they should contain (local 192.168.1.10 or external (xx.xx.xx.xx)).

All suggestions welcome however wish your answer can be detailed as I am now worn out....

p.s. I have gone through a lot of postings but not come across with my setup above.(I could eliminate the router in between and configure Linux as the router)