

DNS Services: I have my servers behind DSL/Cable Modem Routers. Can I still use your DNS services?

A. Yes. The IP address of your subdomain (or host) will be the router's IP address assigned by your ISP. If you want to run your own web server, ftp server or email server, you will need to forward the corresponding ports on the router to the machine. The following ports are the most commonly used ports:

- 80 - www
- 21 - ftp
- 25 - email(SMTP)

Suppose you have domain yourdomain.com and you would like to host <http://www.yourdomain.com> . First, find your router's IP address by typing <http://www.whatismyip.com> on your browser. Use that IP address for www.yourdomain.com. Then, login to the machine to host the web server, to find the local IP address, at command prompt type command ipconfig for NT or ifconfig for Linux/Unix. The IP address you see at the command will be the LAN IP for your server. Suppose you got the IP 192.168.1.100 . You will need to forward port 80 from the router to port 80 at 192.168.1.100 . The followings are Step by Step guide on how to setup port forwarding on routers:

- [Linksys Cable/DSL Router - Single Ports](#)
- [Linksys Cable/DSL Router - Port Ranges](#)
- [D-Link Cable/DSL Router](#)

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