

# DNS Services: What is Round Robin DNS? How to set it up??

A. A load balancing technique in which balance power is placed in the DNS server instead of a strictly dedicated machine as other load techniques do.

Round robin works on a rotating basis in that server IP address is handed out in rotation. To setup Round Roubin DNS at dnsExit, you can simply assign multiple IP addresses to the same host/subdomain. For example:

- www.yourdomain.com 23.22.28.1
- www.yourdomain.com 23.22.28.2
- www.yourdomain.com 23.22.28.3

In the above, each IP each gets 33.3% of the queries. If you want more hits to IP 23.22.28.2, you can add one more entry of www to that IP so that 50% of the query will go to 23.22.28.2 and the other 2 IPs will each get 25% of the queries.

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