

# DNS Services: My IP is different from the IP entered at DnsExit.com?

- Make sure your domain is using and only using Dns Exit name servers. You can check it with DOS/Linux command (assume your domain is mydomain.com):  
c: /> nslookup -type=ns mydomain.com
- You should see only DnsExit.com name servers. Otherwise, the domain's DNS on our system is not taking effect since queries to your domain are resolved by other name servers.
- For updates to your dynamic IP, the new IP can take up to 2 minutes to take effect. You may want to wait a little longer and try again.
- Within 2 days after switching your domain name servers to our name servers, your ISP DNS servers may be still caching your domain IP address getting from previous domain name servers while it was static IP. In this case, other people may get the correct IP address of your domain while you are getting the old IP address. You can check if other name servers are reporting correct IP for your domain by using the following DOS/Linux/Unix command:  
c: /> nslookup //hit enter  
The returned IP addresses, comparing to the ones in the following list: NS10.NBA.HQ.COM; NS20.NBA.HQ.COM; NS10.NBA.COM; NS20.NBA.COM; NS10.NBA.HQ.COM; NS20.NBA.HQ.COM; NS10.NBA.COM; NS20.NBA.COM; dns-ext.ciesin.org; CHAOS.LDGO.COLUMBIA.EDU
- Login to your DnsExit account, bring up the DNS for your domain and check what is the IP in the system. Then you should query what IP address is reported by our name servers by using DOS/Linux command: c: /> nslookup  
The reported IP addresses should be the same as the IP address in your DnsExit account. In some rare occasions for unknown reasons, our DNS server could fail to reload the domain zone file after the update. In this case, you can manually force the update by bringing up the DNS for your domain at DnsExit.com and clicking on the SUBMIT button at the bottom of the page to force an update. Wait for 2 minutes and try the above DNS query again. You should see the correct IP of your domain.

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