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Clear DNS

Difficulty



Very easy

Operating Systems

Windows

XP, 2000, VISTA, 7, 8, 8.1, 10

Open a Command Prompt with Administrative Privileges and type

```
ipconfig /flushdns
```

MAC OS

10.10

Open a Terminal and type

```
sudo discoveryutil mdnsflushcache  
sudo dscacheutil -flushcache
```

10.7, 10.8, 10.9

Open a Terminal and type

```
sudo killall -HUP mDNSResponder  
sudo dscacheutil -flushcache
```

10.5, 10.6

Open a Terminal and type

```
sudo dscacheutil -flushcache
```

10.4 and earlier

Open a Terminal and type

```
sudo dscacheutil -flushcache
```

Linux

nscd

Open a Terminal and type

Restart service	service nscd restart
Reload Service	service nscd reload

dnsmasq

Open a Terminal and type

Restart service	service dnsmasq restart
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BIND

Open a Terminal and type

Restart service	rndc restart
Flash specific domain	rndc flushname domain.tld
Flash view (LAN)	rndc flush lan

Routers

CISCO

IOS

Switch to enable mode

Clear specific domain	clear host domain.tld
Clear all domains	clear host *

Juniper

JunOS

Clear all domains	clear dns
Clear specific domain	clear security dns-cache domain.tld

FritzBox



The latest versions of the firmware do not allow for telnet, in those cases a router restart is required

Enable Telnet mode by dialing: #96*7* Connect with a telnet client to the router and type

Stop DNS Service	multid -s
Start DNS Service	multid

Web Browsers

Google Chrome

Visit the following URL

`chrome://net-internals/#dns`

From:
<https://esgr.in/wiki/> - **eSGR Documentation**

Permanent link:
https://esgr.in/wiki/network/clear_dns?rev=1482663408

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