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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`

10.2, 10.3, 10.4, 10.5, 10.6

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
```

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

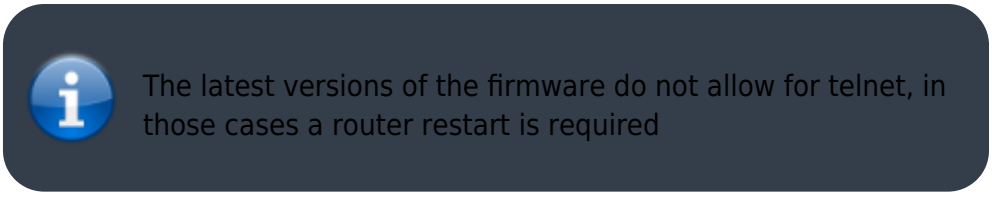
- Clear all domains

```
clear dns
```

- Clear specific domain

```
clear security dns-cache domain.tld
```

FritzBox



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
```

In the page click on the Clear host cache button.

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

Permanent link:
https://esgr.in/wiki/network/clear_dns?rev=1487236379

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