

Table of Contents

Clear DNS

Operating Systems

Windows

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

MAC OS

10.10

10.7, 10.8, 10.9

10.5, 10.6

10.4 and earlier

Linux

nscd

dnsmasq

BIND

Routers

CISCO

IOS

Juniper

JunOS

FritzBox

Web Browsers

Google Chrome

1

1

1

1

1

1

1

1

1

2

2

2

2

2

2

2

2

2

2

2

3

3

3

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	<clippy>ipconfig /flushdns</clippy>
--------------------	-------------------------------------

MAC OS

10.10

Open a Terminal and type

sudo discoveryutil mdnsflushcache	<clippy>sudo discoveryutil mdnsflushcache</clippy>
sudo dscacheutil -flushcache	<clippy>sudo dscacheutil -flushcache</clippy>

10.7, 10.8, 10.9

Open a Terminal and type

sudo killall -HUP mDNSResponder	<clippy>sudo killall -HUP mDNSResponder</clippy>
sudo dscacheutil -flushcache	<clippy>sudo dscacheutil -flushcache</clippy>

10.5, 10.6

Open a Terminal and type

sudo dscacheutil -flushcache	<clippy>sudo dscacheutil -flushcache</clippy>
------------------------------	---

10.4 and earlier

Open a Terminal and type

sudo dscacheutil -flushcache	<clippy>sudo dscacheutil -flushcache</clippy>
------------------------------	---

Linux

nscd

Open a Terminal and type

Restart service	service nscd restart	<clippy>service nscd restart</clippy>
Reload Service	service nscd reload	<clippy>service nscd reload</clippy>

dnsmasq

Open a Terminal and type

Restart service	service dnsmasq restart	<clippy>service dnsmasq restart</clippy>
-----------------	-------------------------	--

BIND

Open a Terminal and type

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

Routers

CISCO

IOS

Switch to enable mode

Clear specific domain	clear host domain.tld	<clippy>clear host </clippy>
Clear all domains	clear host *	<clippy>clear host *</clippy>

Juniper

JunOS

Clear all domains	clear dns	<clippy>clear dns</clippy>
Clear specific domain	clear security dns-cache domain.tld	<clippy>clear security dns-cache </clippy>

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* <clippy>#96*7*</clippy> Connect with a telnet client to the router and type

Stop DNS Service	multid -s	<clippy>multid -s</clippy>
Start DNS Service	multid	<clippy>multid</clippy>

Web Browsers

Google Chrome

Visit the following URL <chrome:net-internals/#dns> Net-Internals 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=1470419352

Last update: 2016/08/05 17:49

