

Table Of Contents

Table Of Contents 1

Linux - NSCD 2

MAC OS X 2

[Home](#) > [Faq](#) > [CentOS](#)

Bash Clear DNS Cache

Posted by [Vivek Gite](#) <vivek@nixcraft.com>

How do I clear DNS cache using BASH shell prompt under UNIX like operating systems?

DNS queries are cached to speed up DNS data access.



Linux - NSCD

Nscd caches libc-issued requests to the Name Service. If retrieving NSS data is fairly expensive, nscd is able to speed up consecutive access to the same data dramatically and increase overall system performance. Type the following command under Linux operating systems. Open a terminal and enter: [1]

```
/etc/init.d/nscd restart
```

OR

```
sudo /etc/init.d/nscd restart
```

MAC OS X

Open a terminal and type the following command under OS X Leopard (v10.5):



```
dscacheutil -flushcache
```

Note if you are Mac OS X Tiger (v10.4) user, enter:

```
lookupd -flushcache
```

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our [daily email](#) newsletter or [weekly newsletter](#) to make sure you don't miss a single tip/tricks. Alternatively, subscribe via [RSS/XML](#) feed.

Article printed from Frequently Asked Questions About Linux / UNIX: <http://www.cyberciti.biz/faq/>

URL to article: <http://www.cyberciti.biz/faq/bash-clear-dns-cache/>

URLs in this post:

[1] Image: <http://www.cyberciti.biz/faq/category/bash-shell/>

[2] Image: <http://www.cyberciti.biz/faq/category/mac-os-x/>