

Table Of Contents

Table Of Contents 1

How to deny a user from accessing particular site? 2

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

Squid Deny Users Accessing a Website

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

How do I deny a user accessing particular website? For example deny access to a website called foo.com.



[1]

Squid cache is a popular open source web proxy server and web cache software.

It has a wide variety of uses, from speeding up a web server by caching repeated requests, to caching web, DNS and other network lookups for a group of people sharing network resources, to aiding security by filtering traffic.

Squid has powerful ACL (access control list). The primary use of the acl system is to implement simple access control.

How to deny a user from accessing particular site?

To block site called foo.com you need to add following two lines to your squid configuration file.

vi /etc/squid/squid.conf

Search for 'Access Controls' and append following two lines:

```
acl blocksites dstdomain .foo.com
http_access deny blocksites
```

Save and close the file. Restart Squid:

```
# /etc/init.d/squid restart
```

Let us say you would like to deny access for anyone who browses to a URL with the word "bar" in it. Append following ACL:

```
acl blockregexurl url_regex -i bar
http_access deny blockregexurl
```

Save and close the file.

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/how-deny-access-users-to-particular-websites/>

URLs in this post:

[1] Image: <http://www.cyberciti.biz/faq/category/squid/>