

Open Browser -> Preferences -> Network Settings

Select Manual Proxy Configuration

Http Proxy = 127.0.0.1

Port = 3128

Click ok

1. Sudo dnf install squid

Sudo su /etc/squid

To edit

gedit squid.conf

To Start stop restart squid

systemctl start squid

systemctl stop squid

systemctl restart squid

2. To create users

htpasswd -c npasswd alice

Type pass

Cat npasswd

htpasswd npasswd bob

Type pass

htpasswd npasswd darth

Type pass

3.

acl list dstdomain [www.google.com](http://www.google.com) [www.unigoa.ac.in](http://www.unigoa.ac.in)

Acl authusers proxy\_auth

Acl authusers proxy\_auth REQUIRED

http\_access authusers allow all

http\_access allow list !authusers

4.

Acl list1 dstdomain [www.google.com](http://www.google.com) [www.unigoa.ac.in](http://www.unigoa.ac.in)

Acl list2 dstdomain [www.flipkart.com](http://www.flipkart.com) [www.amazon.com](http://www.amazon.com)

Acl alice proxy\_auth alice

Acl bob proxy\_auth bob

Acl dart proxy\_auth dart

http\_access allow list1 alice

http\_access allow list2 bob

http\_access deny all

5.

acl list1 dstdomain [www.google.com](http://www.google.com) [www.facebook.com](http://www.facebook.com)

Acl list2 dstdomain [www.google.com](http://www.google.com) [www.amazon.com](http://www.amazon.com)

Acl time\_bet time 10:00-12:00

Acl alice proxy\_auth alice

Acl bob proxy\_auth bob

Acl dart proxy\_auth dart

http\_access allow alice

http\_access allow time\_bet bob

http\_access allow dart list2

http\_access allow all list1