

Table Of Contents

Table Of Contents 1

How do I set up ACL's based on MAC address? 2

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

Squid Proxy Server Mac Address based filtering

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Q. I'm using squid proxy server under CentOS Linux version 5. How to filter a particular MAC address under squid?



[1]

A. Not all operating system supports Mac address based filtering. For some operating systems. Squid calls these "ARP ACLs" and they are supported on Linux, Solaris, and BSD variants.

How do I set up ACL's based on MAC address?

Open squid.conf:

```
# vi /etc/squid/squid.conf
```

Local acl, section and append ACL as follows:

```
acl macf1 arp mac-address
acl macf2 arp 00:11:22:33:44:55
http_access allow macf1
http_access allow macf2
http_access deny all
```

Save and close the file. Restart squid server:

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

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