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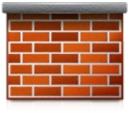
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lptables is not sending LOG to syslog file

Posted by Vivek Gite <vivek@nixcraft.com>

Q. I am running SSH/MySQL/Webserver and setup iptables based firewall. But my logs are send to console rather than the system log files. How do make sure that iptables LOG target messages are send to /var/log/messages file?

A. IPTABLES LOG module turns on kernel logging of matching packets. When this option is set for a rule, the Linux kernel will print some information on all matching packets (like most IP header fields) via the kernel log where it can be read with dmesg or syslogd.



[1]

You can configure level of logging with an option called --log-level level. For example, drop and LOG all incoming port 22 TCP, message:

```
iptables -I OUTPUT -j LOG --log-level crit -p tcp --dport 22
```

Read man pages of iptables and syslog.conf for more info.

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