

Table Of Contents

Table Of Contents 1

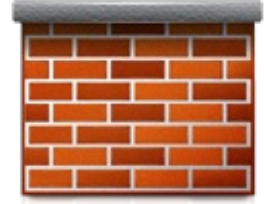
[Home](#) > [Faq](#) > [CentOS](#)

Test Iptables Script Remotely

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

How do I test iptables based script remotely over ssh session? How do I avoid lock outs?

iptables do not have [pf like testing](#) ^[2] option. However, you can use a [shell script and cron combo](#) ^[3] or just use the following syntax:



[1]

```
# /sbin/service iptables restart; sleep 20; /sbin/service iptables stop &
```

This way you can recover from bad syntax error. If you have your own script:

```
# /path/to/your.script.sh; sleep 20; /sbin/service iptables stop &
```

Above will allow you to test changes for a while and then turn off firewall completely. You will be able to login again using ssh after 20 seconds if locked out.

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/test-iptables-script-remotely/>

URLs in this post:

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

[2] pf like testing: <http://www.cyberciti.biz/faq/freebsd-openbsd-reset-pf-firewall-automatically/>

[3] shell script and cron combo: <http://www.cyberciti.biz/faq/linux-iptables-firewall-flushout-configuration-every-5minutes/>