

IPFilter Questions

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Hello all...

I've become a victim of the stability of IPFilter...

My firewall has been up and running for 487 days without a single problem. Recently, being the genius that I am, I deleted my shell history. The problem, is that since IPF has been so reliable, I relied on my shell history to manage it.

Anyway, there were a couple of commands I used... one to reload the rules if I made a change to them and one to reload the NAT rules if I changed them.

The best I can remember for the IPF rule reload is that the command looked something like this...

```
ipfstat -io|ipf -rf - ....
```

The problem is that I dont remember the rest of this command string. It used to do the following... clear the current rules in memory, break any current connections, and load the new rules.

For example, if I edited my ipf.rules file and removed the rule that allowed port 80 outbound and ran the "reload" command (ie. ipfstat -io|ipf -rf -) it would immediately break all connections and show some output reflecting the new reload.

I have tried this...

```
ipfstat -io|ipf -rf -;ipf -Fsa -f /etc/opt/ipf/ipf.rules
```

but the connections stay open even if I have removed the rule that allowed them. I'm pretty sure this isnt the command sequence I used to use, but I cant find it on the net anywhere.

I am looking for the best way to clear the current ruleset and load

comp.security.firewalls: IPFilter Questions

the latest ruleset... I want it to break all existing connections when I do it.

If anyone has any ideas or suggestions, they would be greatly appreciated.

Thanks to all in advance.

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