Rocky Enterprise Linux 9.2 Manual Pages on command 'iptables-apply.8'

$ man iptables-apply.8

IPTABLES-APPLY(8)   iptables 1.8.7   IPTABLES-APPLY(8)

NAME

    iptables-apply - a safer way to update iptables remotely

SYNOPSIS

    iptables-apply [-hV] [-t timeout] [-w savefile] {[rulesfile]|-c [runcmd]}

DESCRIPTION

    iptables-apply will try to apply a new rulesfile (as output by iptables-save, read by

    iptables-restore) or run a command to configure iptables and then prompt the user whether

    the changes are okay. If the new iptables rules cut the existing connection, the user will

    not be able to answer affirmatively. In this case, the script rolls back to the previous

    working iptables rules after the timeout expires.

    Successfully applied rules can also be written to savefile and later used to roll back to

    this state. This can be used to implement a store last good configuration mechanism when

    experimenting   with   an   iptables   setup   script: iptables-apply   -w

    /etc/network/iptables.up.rules -c /etc/network/iptables.up.run

    When called as ip6tables-apply, the script will use ip6tables-save/-restore and IPv6

    default values instead. Default value for rulesfile is '/etc/network/iptables.up.rules'.

OPTIONS

    -t seconds, --timeout seconds

        Sets the timeout in seconds after which the script will roll back to the previous

        ruleset (default: 10).

    -w savefile, --write savefile

        Specify the savefile where successfully applied rules will be written to (default

if empty string is given: /etc/network/iptables.up.rules).

-c runcmd, --command runcmd

Run command runcmd to configure iptables instead of applying a rulesfile (default:

/etc/network/iptables.up.run).

-h, --help

Display usage information.

-V, --version

Display version information.

SEE ALSO

iptables-restore(8), iptables-save(8), iptables(8).

LEGALESE

Original iptables-apply - Copyright 2006 Martin F. Krafft <madduck@madduck.net>.   Version

1.1 - Copyright 2010 GW <gw.2010@tnode.com or http://gw.tnode.com/>.

This manual page was written by Martin F. Krafft <madduck@madduck.net> and extended by GW

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