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

$ man iptables-restore.8

IPTABLES-RESTORE(8)   iptables 1.8.8   IPTABLES-RESTORE(8)

NAME

   iptables-restore ? Restore IP Tables

   ip6tables-restore ? Restore IPv6 Tables

SYNOPSIS

   iptables-restore [-chntvV] [-w secs] [-W usecs] [-M modprobe] [-T name]

   [file]

   ip6tables-restore [-chntvV] [-w secs] [-W usecs] [-M modprobe] [-T

   name] [file]

DESCRIPTION

   These tools are deprecated in Red Hat Enterprise Linux. They are main?

   tenance only and will not receive new features. New setups should use

   nft(8).   Existing setups should migrate to nft(8) when possible. See

   ?https://red.ht/nft_your_tables? for details. There is also ipta?

   bles-restore-translate(8)/ip6tables-restore-translate(8) to help with

   the migration.

   iptables-restore and ip6tables-restore are used to restore IP and IPv6

   Tables from data specified on STDIN or in file. Use I/O redirection

provided by your shell to read from a file or specify file as an argu?
ment.

-c, --counters

> restore the values of all packet and byte counters

-h, --help

> Print a short option summary.

-n, --noflush

> don't flush the previous contents of the table. If not speci?
> fied, both commands flush (delete) all previous contents of the
> respective table.

-t, --test

> Only parse and construct the ruleset, but do not commit it.

-v, --verbose

> Print additional debug info during ruleset processing. Specify
> multiple times to increase debug level.

-V, --version

> Print the program version number.

-w, --wait [seconds]

> Wait for the xtables lock. To prevent multiple instances of the
> program from running concurrently, an attempt will be made to
> obtain an exclusive lock at launch.   By default, the program
> will exit if the lock cannot be obtained. This option will make
> the program wait (indefinitely or for optional seconds) until
> the exclusive lock can be obtained.

-M, --modprobe modprobe_program

> Specify the path to the modprobe program. By default, iptables-
> restore will inspect /proc/sys/kernel/modprobe to determine the
> executable's path.

-T, --table name

> Restore only the named table even if the input stream contains
> other ones.

BUGS

> None known as of iptables-1.2.1 release

AUTHORS

Harald Welte <laforge@gnumonks.org> wrote iptables-restore based on
code from Rusty Russell.

Andras Kis-Szabo <kisza@sch.bme.hu> contributed ip6tables-restore.

SEE ALSO

iptables-apply(8), iptables-save(8), iptables(8), nft(8), iptables-re‐
store-translate(8), ip6tables-restore-translate(8)

The iptables-HOWTO, which details more iptables usage, the NAT-HOWTO,
which details NAT, and the netfilter-hacking-HOWTO which details the
internals.

iptables 1.8.8   IPTABLES-RESTORE(8)