NAME

iptables-restore — Restore IP Tables

ip6tables-restore — Restore IPv6 Tables

SYNOPSIS

iptables-restore [**-chntv**] [**-M** *modprobe*]

ip6tables-restore [**-chntv**] [**-M** *modprobe*] [**-T** *name*]

DESCRIPTION

iptables-restore and **ip6tables-restore** are used to restore IP and IPv6 Tables from data specified on STDIN. Use I/O redirection provided by your shell to read from a file

-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 specified, 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.

-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)**

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