

# iptables command

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## Basic usage:

**iptables [-t table\_name] -COMMAND CHAIN\_NAME matches -j TARGET**

Table	Command	CHAIN	matches	Target/Jump
filter (default)	-A (append)	INPUT	-s source_ip	ACCEPT
nat	-I (insert)	OUTPUT	-d dest_ip	DROP
mangle	-D (delete)	FORWARD	-p protocol	REJECT
raw	-R (replace)	PREROUTING	--sport source_p	LOG
	-F (flush)	POSTROUTING	--dport dest_p	SNAT
	-Z (zero)	USER_DEFINED	-i incoming_int	DNAT
	-L (list)		-o outgoing_int	MASQUERADE
	-S (show)		-m mac	LIMIT
	-N		-m time	RETURN
	-X		-m quota	TEE
			-m limit	TOS
			-m recent	TTL