

NAME

xt - tc iptables action

SYNOPSIS

tc ... action xt -j TARGET [TARGET_OPTS]

DESCRIPTION

The **xt** action allows to call arbitrary iptables targets for packets matching the filter this action is attached to.

OPTIONS

-j TARGET [TARGET_OPTS]

Perform a jump to the given iptables target, optionally passing any target specific options in *TARGET_OPTS*.

EXAMPLES

The following will attach a **u32** filter to the **ingress** qdisc matching ICMP replies and using the **xt** action to make the kernel yell 'PONG' each time:

```
tc qdisc add dev eth0 ingress
tc filter add dev eth0 parent ffff: proto ip u32 \
    match ip protocol 1 0xff \
    match ip icmp_type 0 0xff \
    action xt -j LOG --log-prefix PONG
```

SEE ALSO

tc(8), **tc-u32(8)**, **iptables-extensions(8)**