

**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)**