

NAME

ip-mroute - multicast routing cache management

SYNOPSIS

```
ip [ ip-OPTIONS ] mroute show [ [ to ] PREFIX ] [ from PREFIX ] [ iif DEVICE ] [ table
TABLE_ID ]
```

DESCRIPTION

mroute objects are multicast routing cache entries created by a user-level mrouting daemon (f.e. **pimd** or **mroute**).

Due to the limitations of the current interface to the multicast routing engine, it is impossible to change **mroute** objects administratively, so we can only display them. This limitation will be removed in the future.

ip mroute show - list mroute cache entries

to PREFIX (default)

the prefix selecting the destination multicast addresses to list.

iif NAME

the interface on which multicast packets are received.

from PREFIX

the prefix selecting the IP source addresses of the multicast route.

table TABLE_ID

the table id selecting the multicast table. It can be **local**, **main**, **default**, **all** or a number.

SEE ALSO

[ip\(8\)](#)

AUTHOR

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