



## ***Rocky Enterprise Linux 9.2 Manual Pages on command 'devlink-trap.8'***

**C:\>man devlink-trap.8**

DEVLINK-TRAP(8)                      Linux                      DEVLINK-TRAP(8)

### NAME

devlink-trap - devlink trap configuration

### SYNOPSIS

devlink [ OPTIONS ] trap { COMMAND | help }

OPTIONS := { -v[erbose] | -s[atistics] }

devlink trap show [ DEV trap TRAP ]

devlink trap set DEV trap TRAP [ action { trap | drop } ]

devlink trap group show [ DEV group GROUP ]

devlink trap group set DEV group GROUP [ action { trap | drop } ]

devlink trap help

### DESCRIPTION

devlink trap show - display available packet traps and their attributes

DEV - specifies the devlink device from which to show packet traps. If this argument is omitted all packet traps of all devices are listed.

trap TRAP - specifies the packet trap. Only applicable if a devlink device is also specified.

devlink trap set - set attributes of a packet trap

DEV - specifies the devlink device the packet trap belongs to.

trap TRAP - specifies the packet trap.

action { trap | drop }

packet trap action.

trap - the sole copy of the packet is sent to the CPU.

drop - the packet is dropped by the underlying device and a copy is not sent to the CPU.

devlink trap group show - display available packet trap groups and their attributes

DEV - specifies the devlink device from which to show packet trap groups. If this argument is omitted all packet trap groups of all devices are listed.

group GROUP - specifies the packet trap group. Only applicable if a devlink device is also specified.

devlink trap group set - set attributes of a packet trap group

DEV - specifies the devlink device the packet trap group belongs to.

group GROUP - specifies the packet trap group.

action { trap | drop }

packet trap action. The action is set for all the packet traps member in the

trap group. The actions of non-drop traps cannot be changed and are thus skipped.

## EXAMPLES

```
devlink trap show
```

List available packet traps.

```
devlink trap group show
```

List available packet trap groups.

```
devlink -vs trap show pci/0000:01:00.0 trap source_mac_is_multicast
```

Show attributes and statistics of a specific packet trap.

```
devlink -s trap group show pci/0000:01:00.0 group l2_drops
```

Show attributes and statistics of a specific packet trap group.

```
devlink trap set pci/0000:01:00.0 trap source_mac_is_multicast action trap
```

Set the action of a specific packet trap to 'trap'.

## SEE ALSO

devlink(8), devlink-dev(8), devlink-monitor(8),

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