NAME
rdma-dev − RDMA device configuration

SYNOPSIS
rdma [*OPTIONS*] **dev** { *COMMAND* | **help** }

OPTIONS := { **−V**[*ersion*] | **−d**[*etails*] }

rdma dev show [*DEV*]

rdma dev set [*DEV*] **name NEWNAME**

rdma dev set [*DEV*] **netns NSNAME**

rdma dev set [*DEV*] **adaptive-moderation [on/off]**

rdma dev help

DESCRIPTION
rdma dev set - rename RDMA device or set network namespace or set RDMA device adaptive-moderation
rdma dev show - display RDMA device attributes
> *DEV* - specifies the RDMA device to show. If this argument is omitted all devices are listed.

EXAMPLES
rdma dev
> Shows the state of all RDMA devices on the system.

rdma dev show mlx5_3
> Shows the state of specified RDMA device.

rdma dev set mlx5_3 name rdma_0
> Renames the mlx5_3 device to rdma_0.

rdma dev set mlx5_3 netns foo
> Changes the network namespace of RDMA device to foo where foo is previously created using iproute2 ip command.

rdma dev set mlx5_3 adaptive-moderation [on/off]
> Sets the state of adaptive interrupt moderation for the RDMA device.
> This is a global setting for the RDMA device but the value is printed for each CQ individually because the state is constant from CQ allocation.

SEE ALSO
ip(8), **rdma**(8), **rdma-link**(8), **rdma-resource**(8), **rdma-system**(8), **rdma-statistic**(8),

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