Red Hat Enterprise Linux Release 9.2 Manual Pages on 'rdma-dev.8' command

$ man rdma-dev.8

RDMA-DEV(8)   Linux   RDMA-DEV(8)

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 de?

    vice 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 de?

vice.

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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