Red Hat Enterprise Linux Release 9.2 Manual Pages on 'devlink-lc.8' command

$ man devlink-lc.8

DEVLINK-LC(8)   Linux   DEVLINK-LC(8)

NAME

    devlink-lc - devlink line card configuration

SYNOPSIS

    devlink [OPTIONS] lc { COMMAND | help }

    OPTIONS := { -V[ersion] }

    devlink lc set DEV lc LC_INDEX [type { LC_TYPE | notype }]

    devlink lc show [DEV [lc LC_INDEX]]

    devlink lc help

DESCRIPTION

  devlink lc set - change line card attributes

    DEV   Specifies the devlink device to operate on.

         Format is:

           BUS_NAME/BUS_ADDRESS

    lc LC_INDEX

        Specifies index of a line card slot to set.

    type { LC_TYPE | notype } Type of line card to provision. Each driver

        provides a list of supported line card types which is shown in

        the output of devlink lc show command.

  devlink lc show - display line card attributes

    DEV   Specifies the devlink device to operate on. If this and lc argu?

        ments are omitted all line cards of all devices are listed.

    lc LC_INDEX

Specifies index of a line card slot to show.

EXAMPLES

devlink lc show

Shows the state of all line cards on the system.

devlink lc show pci/0000:01:00.0 lc 1

Shows the state of line card with index 1.

devlink lc set pci/0000:01:00.0 lc 1 type 16x100G

Sets type of specified line card to type 16x100G.

devlink lc set pci/0000:01:00.0 lc 1 notype

Clears provisioning on a line card.

SEE ALSO

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

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