



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

\$ man devlink.8

DEVLINK(8) Linux DEVLINK(8)

NAME

devlink - Devlink tool

SYNOPSIS

devlink [OPTIONS] { dev|port|monitor|sb|resource|region|health|trap }

{ COMMAND | help }

devlink [-force] -batch filename

OPTIONS

-V, --Version

Print the version of the devlink utility and exit.

-b, -batch <FILENAME>

Read commands from provided file or standard input and invoke them. First failure will cause termination of devlink.

-force Don't terminate devlink on errors in batch mode. If there were any errors during execution of the commands, the application return code will be non zero.

-n, --no-nice-names

Turn off printing out nice names, for example netdevice ifnames instead of devlink port identification.

-j, --json

Generate JSON output.

-p, --pretty

When combined with -j generate a pretty JSON output.

-v, --verbose

Turn on verbose output.

-s, --statistics

Output statistics.

-N, --Netns <NETNSNAME>

Switches to the specified network namespace.

-i, --iec

Print human readable rates in IEC units (e.g. 1Ki = 1024).

-x, --hex

Print dump numbers in hexadecimal format.

OBJECT

dev - devlink device.

port - devlink port.

monitor

- watch for netlink messages.

sb - devlink shared buffer configuration.

resource

- devlink device resource configuration.

region - devlink address region access

health - devlink reporting and recovery

trap - devlink trap configuration

COMMAND

Specifies the action to perform on the object. The set of possible actions depends on the object type. As a rule, it is possible to show (or list) objects, but some objects do not allow all of these operations or have some additional commands. The help command is available for all objects. It prints out a list of available commands and argument syntax conventions.

If no command is given, some default command is assumed. Usually it is list or, if the objects of this class cannot be listed, help.

EXIT STATUS

Exit status is 0 if command was successful or a positive integer upon failure.

SEE ALSO

devlink-dev(8), devlink-port(8), devlink-monitor(8), devlink-sb(8), devlink-resource(8), devlink-region(8), devlink-health(8), devlink-trap(8),

REPORTING BUGS

Report any bugs to the Network Developers mailing list <netdev@vger.kernel.org> where the development and maintenance is primarily done. You do not have to be subscribed to the list to send a message there.

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iproute2

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DEVLINK(8)