

**NAME**

devlink – Devlink tool

**SYNOPSIS**

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

**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

#### 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)**,

#### REPORTING BUGS

Report any bugs to the Network Developers mailing list <[netdev@vger.kernel.org](mailto: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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