



Rocky Enterprise Linux 9.2 Manual Pages on command 'nvme-effects-log.1'

\$ man nvme-effects-log.1

NVME-EFFECTS-LOG(1) NVMe Manual NVME-EFFECTS-LOG(1)

NAME

nvme-effects-log - Send NVMe Command Effects log page request, returns
result and log

SYNOPSIS

```
nvme effects-log <device> [--output-format=<fmt> | -o <fmt>]
                        [--human-readable | -H]
                        [--raw-binary | -b]
```

DESCRIPTION

Retrieves the NVMe Command Effects log page from an NVMe device and
provides the returned structure.

The <device> parameter is mandatory and should be the NVMe character
device (ex: /dev/nvme0).

On success, the returned command effects log structure will be printed
for each command that is supported.

OPTIONS

-o <format>, --output-format=<format>

This option will set the reporting format to normal, json, or

binary. Only one output format can be used at a time.

-H, --human-readable

This option will parse and format many of the bit fields into a human-readable format.

-b, --raw-binary

This option will print the raw buffer to stdout. Structure is not parsed by program. This overrides the human-readable option.

EXAMPLES

? Print the effects log page in a human readable format:

```
# nvme effects-log /dev/nvme0
```

? Have the program return the raw structure in binary:

```
# nvme effects-log /dev/nvme0 --raw-binary > effects_log.raw
```

```
# nvme effects-log /dev/nvme0 -b > effects_log.raw
```

NVME

Part of the nvme-user suite

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