Red Hat Enterprise Linux Release 9.2 Manual Pages on 'nvme-effects-log.1' command

$ 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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