Full credit is given to the above companies including the OS that this PDF file was generated!

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

$ man nvme-error-log.1

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

NAME

    nvme-error-log - Send NVME Error log page request, return result and

    log

SYNOPSIS

    nvme error-log <device> [--log-entries=<entries> | -e <entries>]

                [--raw-binary | -b]

                [--output-format=<fmt> | -o <fmt>]

DESCRIPTION

    Retrieves NVMe Error log page from an NVMe device and provides the

    returned structure.

    The <device> parameter is mandatory and may be either the NVMe

    character device (ex: /dev/nvme0), or a namespace block device (ex:

    /dev/nvme0n1).

    On success, the returned error log structure may be returned in one of

    several ways depending on the option flags; the structure may parsed by

    the program and printed in a readable format or the raw buffer may be

    printed to stdout for another program to parse.

OPTIONS

-e <entries>, --log-entries=<entries>

Specifies how many log entries the program should request from the

device. This must be at least one, and shouldn?t exceed the

device?s capabilities. Defaults to 64 log entries.

-b, --raw-binary

Print the raw error log buffer to stdout.

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

Set the reporting format to normal, json, or binary. Only one

output format can be used at a time.

EXAMPLES

? Get the error log and print it in a human readable format:

nvme error-log /dev/nvme0

? Print the raw output to a file:

nvme error-log /dev/nvme0 --raw-binary > error_log.raw

It is probably a bad idea to not redirect stdout when using this

mode.

NVME

Part of the nvme-user suite

NVMe   06/23/2023   NVME-ERROR-LOG(1)