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

$ man nvme-fw-log.1

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

NAME

   nvme-fw-log - Send NVMe Firmware log page request, returns result and

   log

SYNOPSIS

   nvme fw-log <device> [--raw-binary | -b]

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

DESCRIPTION

   Retrieves the NVMe Firmware 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 f/w 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

   -b, --raw-binary

      Print the raw fw 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

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

    # nvme fw-log /dev/nvme0

? Print the log firmware to a file:

    # nvme fw-log /dev/nvme0 --raw-binary > fw_log.raw

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

mode.

NVME

Part of the nvme-user suite

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