Rocky Enterprise Linux 9.2 Manual Pages on command 'nvme-nvm-id-ctrl.1'

$ man nvme-nvm-id-ctrl.1

NVME-NVM-ID-CTRL(1) NVMe Manual NVME-NVM-ID-CTRL(1)

NAME

nvme-nvm-id-ctrl - Send NVMe Identify Controller, return NVM command set structure

SYNOPSIS

nvme nvm-id-ctrl <device> [-o <fmt> | --output-format=<fmt>]

DESCRIPTION

For the NVMe device given, sends the NVM command set?s identify controller command and provides the result and 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 data structure returned by the device will be decoded and displayed in one of several ways.

OPTIONS

-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

? Has the program interpret the returned buffer and display the known fields in a human readable format:

```
# nvme nvm-id-ctrl /dev/nvme0
```

? Show the output in json format

```
# nvme nvm-id-ctrl /dev/nvme0 -o json
```

NVME

Part of nvme-cli