



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

\$ man nvme-zns-id-ctrl.1

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

NAME

nvme-zns-id-ctrl - Send NVMe Zoned Command Set Identify Controller,
return result and structure

SYNOPSIS

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

DESCRIPTION

For the NVMe device given, sends the zoned 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 zns id-ctrl /dev/nvme0
```

- ? Show the output in json format

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

NVME

Part of nvme-cli

NVMe	06/23/2023	NVME-ZNS-ID-CTRL(1)
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