



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

\$ man nvme-wdc-enc-get-log.1

NVME-WDC-ENC-GET() NVME-WDC-ENC-GET()

NAME

nvme-wdc-enc-get-log - Send NVMe WDC enc-get-log Vendor Unique Command,
return result.

SYNOPSIS

nvme wdc enc-get-log <device> [--log-id=<NUM>, -l <NUM>] [--output-file=<FILE>, -o <FILE>] [--transfer-size=<SIZE>,
-s <SIZE>]

DESCRIPTION

For the NVMe device given, send a Vendor Unique WDC enc-get-log command
and output the Enclosure logs.

The <device> parameter is mandatory and may be either the NVMe
character device (ex: /dev/nvme0).

The --log-id=<NUM>, -l <NUM> parameter is mandatory and may be either
0xd1, 0xd2, 0xd3, 0xd4, 0xe2 and 0xe4.

This will only work on WDC devices supporting this feature. Results for
any other device are undefined.

On success it returns the enclosure log data, error code otherwise.

OPTIONS

-o <FILE>, --output-file=<FILE>

Output file pathname

-s <SIZE>, --transfer-size=<NUM>

Data retrieval transfer size, maximum transfer size should be

0x2000 (decimal 8192)

EXAMPLES

? Gets the enclosure log from the device based on the log id(0xd1) with transfer size(0x2000) and saves to defined file in current directory:

```
# nvme wdc enc-get-log /dev/nvme0 -l 0xd1 -o d1_log.bin -s 0x2000
```

? Gets the enclosure log from the device based on the log id(0xd2) with default transfer size(0x1000) and saves to defined file in current directory:

```
# nvme wdc enc-get-log /dev/nvme0 -l 0xd2 -o d1_log.bin
```

NVME

Part of the nvme-user suite.

NVME-WDC-ENC-GET()