



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

\$ man nvme-endurance-log.1

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

NAME

nvme-endurance-log - Send NVMe Endurance log page request, returns
result and log

SYNOPSIS

```
nvme endurance-log <device> [--group-id=<group> | -g <group>]  
                        [--output-format=<fmt> | -o <fmt>]
```

DESCRIPTION

Retrieves the NVMe Endurance 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 endurance log structure may be returned in one
of several ways depending on the option flags; the structure may be parsed
by the program and printed in a readable format, the raw buffer may be
printed to stdout for another program to parse, or reported in json
format.

OPTIONS

-g <group>, --group-id=<group>

The endurance group identifier.

-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 Endurance log page in a human readable format:

```
# nvme endurance-log /dev/nvme0
```

? Print the raw Endurance log to a file:

```
# nvme endurance-log /dev/nvme0 --output=binary > endurance_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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