



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

\$ man nvme-lba-status-log.1

NVME-LBA-STATUS-L(1) NVMe Manual NVME-LBA-STATUS-L(1)

NAME

nvme-lba-status-log - Send LBA Status Log Page request returns result
and log

SYNOPSIS

nvme lba-status-log <device> [--rae | -r] [--output-format=<fmt> | -o <fmt>]

DESCRIPTION

Retrieves the NVMe LBA Status 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 LBA Status Log Page 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

-r, --rae

Retain an Asynchronous Event.

-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 LBA Status Log page in a normal readable format:

```
# nvme lba-status-log /dev/nvme0
```

? Show the output in json format

```
# nvme lba-status-log /dev/nvme0 -o json
```

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NVME

Part of the nvme-user suite

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