NVMe CLI

View NVMe smart data from CLI in Linux:

Therefore install the package:

```
sudo apt install nvme-cli
```

Their GitHub-Repository can be found here: github.com/linux-nvme/nvme-cli.

Then use `smart-log` to view SMART data:

```
sudo nvme smart-log /path/to/device
```

→ `/path/to/device` can be `/dev/nvme0`

The output the can look like this:

```
Smart Log for NVME device:nvme0 namespace-id:ffffffff
critical_warning                    : 0
temperature                         : 55 C
available_spare                     : 100%
available_spare_threshold           : 10%
percentage_used                     : 0%
endurance group critical warning summary: 0
data_units_read                     : 18,361,709
data_units_written                  : 16,419,558
host_read_commands                  : 181,338,735
host_write_commands                 : 211,232,459
controller_busy_time                : 552
power_cycles                        : 343
power_on_hours                      : 1,856
unsafe_shutdowns                    : 43
media_errors                        : 0
num_err_log_entries                 : 319
Warning Temperature Time            : 0
Critical Composite Temperature Time     : 0
Temperature Sensor 1           : 55 C
Temperature Sensor 2           : 59 C
Thermal Management T1 Trans Count       : 0
Thermal Management T2 Trans Count       : 0
Thermal Management T1 Total Time        : 0
Thermal Management T2 Total Time        : 0
```

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