Rocky Enterprise Linux 9.2 Manual Pages on command 'cpupower.1'

$ man cpupower.1

CPUPOWER(1)   cpupower Manual   CPUPOWER(1)

NAME

    cpupower - Shows and sets processor power related values

SYNOPSIS

    cpupower [-c cpulist] <command> [ARGS]

    cpupower -v|--version

    cpupower -h|--help

DESCRIPTION

    cpupower is a collection of tools to examine and tune power saving re?

    lated features of your processor.

    The manpages of the commands (cpupower-<command>(1)) provide detailed

    descriptions of supported features. Run cpupower help to get an over?

    view of supported commands.

Options

    --help, -h

      Shows supported commands and general usage.

    --cpu cpulist, -c cpulist

      Only show or set values for specific cores.   This option is not

supported by all commands, details can be found in the manpages of
the commands.

Some commands access all cores (typically the *-set commands), some
only the first core (typically the *-info commands) by default.

The syntax for <cpulist> is based on how the kernel exports CPU
bitmasks via sysfs files. Some examples:

```
Input          Equivalent to
all            all cores
0-3            0,1,2,3
0-7:2          0,2,4,6
1,3,5-7        1,3,5,6,7
0-3:2,8-15:4   0,2,8,12
```

--version, -v

Print the package name and version number.

SEE ALSO

cpupower-set(1), cpupower-info(1), cpupower-idle-info(1), cpupower-idle-set(1), cpupower-frequency-set(1), cpupower-frequency-info(1), cpupower-monitor(1), powertop(1)

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