fastfetch System info display

CONCEPTS

Fastfetch prints a logo plus a list of modules (OS, Kernel, CPU, ...). Each module is one line made of a key and a formatted value.

Config config.jsonc or -c
↓ selects
Modules structure / -s
↓ formatted by
Format {placeholders}
↓ drawn next to
Logo -l, --logo-*
Where the output comes from

Command-line options override the config file, so they are good for one-off tries before editing it.

RUNNING

fastfetch
Run with the default config

fastfetch -v
Print the version

fastfetch -h
Show full help

fastfetch -h *<option>*
Help for one option or topic

fastfetch -h format
Explain the format syntax

fastfetch -h *<module>*-format
Placeholders of one module

fastfetch --show-errors
Print why a module failed

MODULES

fastfetch -s *<m1>*:*<m2>*
Show only these modules

fastfetch --list-modules
List all modules

fastfetch --structure-disabled *<m>*
Hide the given modules

MODULES (cont.)

Common modules

Module	Shows
`title`	user@host
`os`	Distro name
`kernel`	Kernel version
`uptime`	Time since boot
`packages`	Package counts
`shell`	Login shell
`cpu / gpu`	Processor / graphics
`memory / disk`	RAM / mounted disks
`localip`	Local addresses
`colors`	Colour palette row

LOGO

fastfetch -l *<name>*
Use a built-in logo

fastfetch -l none
Disable the logo

CONFIG

fastfetch --gen-config
Write ~/.config/fastfetch/config.jsonc

fastfetch -c *<file>*
Load a config file

fastfetch -c *<preset>*
Load a bundled preset (e.g. all)

Minimal config.jsonc

```
{
  "$schema": "https://github.com/
fastfetch-cli/fastfetch/raw/dev/doc/
json_schema.json",
  "logo": { "source": "auto" },
  "display": { "separator": " → " },
  "modules": ["title", "os", "kernel",
"memory"]
}
```

OUTPUT

fastfetch --format json
Print results as JSON

fastfetch -s *<m>* **--format json**
JSON for chosen modules