

AI-03935 Ubuntu Mem Disk Monitor Tools

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htop is showing mem info only, is there a similar command which combines htop and disk space and other useful info at a glance (CLI version-one command)

Yes! While `htop` is the king of CPU and memory, it completely ignores disk I/O, disk capacity, and network bandwidth.

If you want a single, beautifully designed CLI command that puts your CPU, memory, **disk space/usage**, network, and processes all on one screen, you should install `glances` or `btop`.

Here are the two best options that fit your description perfectly.

Option 1: `glances` (The Ultimate "At-a-Glance" Dashboard)

`glances` is exactly what you are looking for. It is a Python-based tool that fits everything onto one screen without needing to toggle tabs. It explicitly shows a dedicated **Disk I/O** and **File System (Disk Space)** section on the left sidebar.

How to install and run:

Bash

```
# On Debian/Ubuntu (like your WordPress VM)
sudo apt update && sudo apt install glances -y

# To run it:
glances
```

Why it fits your needs:

- **Disk Space Included:** It lists your filesystems (like `/dev/root`), their total size, used space, and a color-coded percentage right on the main screen.
- **Network & Disk I/O:** It shows how fast Docker/WordPress is reading/writing to the disk and sending data over the network in real-time.
- **Smart Alerting:** If your disk creeps back up to 70%+, `glances` will turn that specific line yellow or red to warn you.

Option 2: `btop` (The Most Visual and Modern Monitor)

If you want something that looks incredibly modern with live graphs, autodetects mouse clicks, and handles disk space beautifully, `btop` (C++ version of `bashtop`) is an absolute masterpiece.

How to install and run:

Bash

```
# On Debian/Ubuntu
sudo apt update && sudo apt install btop -y

# To run it:
btop
```

Why it fits your needs:

- **Dedicated Disks Panel:** It has a distinct, dedicated box tracking your disk space (`/`), showing exactly how many gigabytes are free/used with a live visual progress bar.
- **Process Filtering:** Like `htop`, you can filter for "docker" or "mysql" to see exactly which container is eating up your resources.
- **Full Mouse Support:** You can actually click on things using your mouse right inside your SSH terminal to change sorting or kill rogue processes.

Quick Comparison

- Run `glances` if you just want raw numbers, filesystems, network interfaces, and alerts cleanly laid out in text columns.
- Run `btop` if you want visual graphs, beautiful UI themes, and a highly interactive dashboard experience.

Give `btop` a shot first—most developers never look back at `htop` once they see it! Which style do you prefer for your WordPress terminal layout?