CLI Cheat Sheets

Built for operators. Maintained in the open.

This repository contains practical command-line cheat sheets for operators working in OpenShift, Kubernetes-adjacent environments, and regulated enterprise systems.

These cheat sheets are designed to be:

- **Quick reference** — easy to scan when you just need the command
- **Copy / paste friendly** — no ceremony, no fluff
- **Usable under pressure** — during incidents, exams, or live troubleshooting

They are intentionally concise and opinionated, favoring clarity over completeness.

Contents

- **Linux CLI Fundamentals** Core Linux command-line commands for navigation, file operations, processes, networking, and operator safety.

- **OpenShift (oc) Cheat Sheet** Core commands for login, context, resource inspection, rollout management, and troubleshooting in OpenShift environments.

- **VI / VIM Essentials** The minimum commands needed to safely edit files and YAML under pressure on any system.

- **YAML Basics for Operators** Structure, indentation rules, and real-world examples for Kubernetes and OpenShift manifests.

Philosophy

These cheat sheets are **not** a replacement for official documentation.

They exist to:

- Reduce cognitive load
- Support muscle memory
- Help operators move forward safely

If you find yourself asking "what's the fastest correct way to do this?", this repo is for you.

Scope & Audience

This repository is intended for:

- Platform engineers
- SREs and operators
- OpenShift and Kubernetes practitioners

- Students and professionals working in regulated or enterprise environments

The content assumes familiarity with Linux fundamentals but does not assume deep specialization.

Contributions

Contributions are welcome.

If you have a correction, improvement, or additional cheat sheet that fits the spirit of this repository:

- Open an issue, or
- Submit a pull request

Please keep submissions:

- Practical
- Minimal
- Operator-focused

License

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Maintained by **Turtini**.