

# The Docker Swiss Army Knife: Instant Setup & Cleanup

Welcome to your **Linux Docker Command Center**! This collection of scripts makes setting up or completely nuking Docker on **Ubuntu, Fedora, and Arch** short, sweet, and painless.

## Quick Start: How to Use Any Script

Follow these 2 simple steps for *any* script you want to run (install or uninstall):

**Step 1: Grant Power (Make Executable) First, give the script permission to run:**

```
chmod +x your-script-name.sh
```

**Step 2: Fire Away (Run the Script) Execute the script from your terminal:**

```
./your-script-name.sh
```

## Installation Scripts (Full Setup)

These scripts install Docker Engine, Docker Compose, and allow you to select a sweet web-based GUI!

Distribution	Script Name	Non-Root Fun?
Ubuntu	docker-install-ubuntu.sh	✓
Fedora	docker-install-fedora.sh	✓
Arch	docker-install-arch.sh	✓

## Installation Fun Facts

- **No sudo needed forever:** The script adds your chosen user to the Docker group.
- **GUI Menu:** You'll be prompted to install **Portainer, Yacht, or Dockge** for a web interface (or you can skip, if you like command-line pain 😊).



## Uninstallation Scripts (Total Cleanup)

These scripts delete **EVERYTHING** Docker-related—containers, images, volumes, and configs.

Scope	Script Name	Notes
Universal	uninstall-docker-universal.sh	<b>Recommended first choice.</b> Works across supported distros.
Ubuntu	uninstall-docker-ubuntu.sh	Obsly UBUNTU
Fedora	uninstall-docker-fedora.sh	Come on its fedora
Arch	uninstall-docker-arch.sh	Yall know

### Features:

- Stops all running Docker services.
- Removes **all containers, images, volumes, and networks**.
- Deletes Docker binaries, configs, keyrings, and repository entries.
- Removes the Docker system group.
- Leaves your system pristine, like Docker never existed (but your cat still does 🐱).



## Important Caveats

Action	DO NOT DO THIS
Data Loss	Don't run the uninstall script if you still need your precious Docker containers. 😭
Compatibility	Don't mix scripts from different distros (e.g., don't run a Fedora script on Ubuntu).
Permissions	Don't ignore the username prompt during installation—otherwise, you'll need sudo forever.



## Tips & Fun

- **Portainer** → Great for complex dashboards and managing many environments.
- **Yacht** → A simple, lighter UI without too much extra fluff.
- **Dockge** → Perfect if you primarily live for the docker-compose lifecycle.

Remember: With great Docker power comes great responsibility... and occasionally, docker system prune -af 💥