

Install Docker Compose



how to install docker compose on ubuntu

Here's a step-by-step guide to install **Docker Compose** on **Ubuntu**:

1. Update packages

```
bash

sudo apt update
```

2. Install Docker

If you don't already have Docker installed:

```
bash

sudo apt install docker.io -y
sudo systemctl enable --now docker
```

Add your user to the **docker** group (so you don't need **sudo** every time):

```
bash

sudo usermod -aG docker $USER
```

⚠ You'll need to **log out and back in** for this change to take effect.

3. Check latest Docker Compose version

Go to the [GitHub releases page](#) ↗ or run:

```
bash

LATEST=$(curl -s https://api.github.com/repos/docker/compose/releases/latest | grep tag_name |
cut -d '"' -f 4)
echo $LATEST
```

4. Download Docker Compose binary

Replace **\$LATEST** with the version you found (for example **v2.29.2**):

```
bash

sudo curl -L "https://github.com/docker/compose/releases/download/$LATEST/docker-compose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose
```

5. Make it executable

```
bash

sudo chmod +x /usr/local/bin/docker-compose
```

6. Verify installation

```
bash

docker-compose --version
```

You should see something like:

```
mathematica

Docker Compose version v2.x.x
```

✅ Done! Now you can use `docker-compose.yml` files to define and run multi-container apps.

Do you want me to also show you how to install **Docker Compose as a plugin** (`docker compose` command instead of `docker-compose`)?