

Plex Docker Installer Guide

- **## Plex Docker Installer (Ubuntu)**
- This script installs Plex Media Server(<https://www.plex.tv>) using Docker and Docker Compose on Ubuntu-based systems.
- It supports local and NAS-mounted media libraries, and works on newer Ubuntu versions (22.04+, 24.04).

Features

- - Installs Docker and Docker Compose (from Docker's official APT repo)
- - MODE="local" use a local folder
- - MODE="nas" auto-mount a NAS or networkshare
 - Creates config, media, and Docker Compose setup
 - Starts Plex container/server immediately after install
- **### Quick Start**
- Open a terminal & Install curl if need be:
 - 'sudo apt install curl'
- Download the script from Github repo:
 - 'curl -fsSL <https://raw.githubusercontent.com/Mackster01/Plexinstall/main/plex-install.sh> | bash'

Before You Run The Script

- Edit the script to configure your setup: 'sudo nano install-plex.sh'
 - Select your mode: "local" or "nas".
 - For NAS or network storage devices, populate the username & password and IP address.
 - Adjust the media share folders for NAS/local.
 - Make sure the SMB version is correct!
- Save the script with Ctrl + O.
- Open a browser to 'plex.tv/claim' and copy the entire 'claim—XXXX' and paste it under 'PLEX_CLAIM=" " '.
- Adjust your time zone if needed. Save the script with Ctrl + O and exit with Ctrl + X.
- Make script executable with 'chmod +x plex-install.sh'

- To run script run './plex-install.sh'.
- After script runs, you should see confirmation of the install!

Access Plex

- After running script, open: <http://localhost:32400/web> Or from another device: http://<your-ip>:32400/web
- **To add your media libraries to Plex, navigate to /data**

Distro Compatibility

- - This script is designed for **Ubuntu-based Linux distributions**, including, any system that uses apt and systemd and 64bit architecture (docker requirement).
- - **Ubuntu** (20.04, 22.04, 24.04), **Linux Mint** (20.x, 21.x)
- - **Pop!_OS**, **Zorin OS**
- - **KDE Neon, Elementary OS**
- - **Xubuntu / Kubuntu / Lubuntu**
- **#### Tip for Mint & Others:**
- Linux Mint and similar distros sometimes base off older Ubuntu versions.
- This script uses Dockers official APT repo and handles version detection automatically, so no special
- changes are needed.

Not Tested / Not Supported:

- - Non-Ubuntu systems like:
- - Fedora,- Arch / Manjaro, Alpine, Void Linux
- - WSL1 (Windows Subsystem for Linux 1) use WSL2 instead for Docker compatibility

Optional Uninstall To uninstall everything:

- In Terminal:
 - 'curl -fsSL https://raw.githubusercontent.com/Mackster01/Plexinstall/main/uninstall-plex.sh | bash'