

UART Log Viewer — Installation Guide

This guide explains how to install **UART Log Viewer** on Ubuntu, macOS, and Windows. No Qt or Python is required for end users.

Ubuntu 20.04+

Install

1. Download the `.deb` file (example: `uart-log-viewer_1.0.1_amd64.deb`).
2. Double-click the `.deb` file to open Ubuntu Software.
3. Click **Install**.

Alternative (Terminal)

```
sudo apt-get install ./uart-log-viewer_1.0.1_amd64.deb
```

Download From GitHub (Terminal)

Replace `<version>` with the release tag (example: `v1.0.1`).

```
curl -L -o uart-log-viewer_1.0.1_amd64.deb \
  https://github.com/jay28panchal/uart-log-viewer/releases/download/<version>/uart-log-viewer_1.0.1_amd64.deb
sudo apt-get install ./uart-log-viewer_1.0.1_amd64.deb
```

Launch

Open the application menu and run **UART Log Viewer**.

macOS 12+

Install

1. Download `UART-Log-Viewer.dmg`.
2. Double-click the `.dmg`.
3. Drag **UART Log Viewer** into **Applications**.

Download From GitHub (Terminal)

Replace `<version>` with the release tag (example: `v1.0.1`).

```
curl -L -o UART-Log-Viewer.dmg \
  https://github.com/jay28panchal/uart-log-viewer/releases/download/<version>/UART-Log-Viewer.dmg
open UART-Log-Viewer.dmg
```

Launch

Open **Applications** and run **UART Log Viewer**.

Notes

If macOS blocks the app: 1. Go to **System Settings -> Privacy & Security**.
2. Click **Open Anyway** for UART Log Viewer.

Windows 10+

Install

1. Download `UART-Log-Viewer-Setup.exe`.
2. Double-click the installer and follow the wizard.

Download From GitHub (PowerShell)

Replace `<version>` with the release tag (example: `v1.0.1`).

```
Invoke-WebRequest -Uri "https://github.com/jay28panchal/uart-log-viewer/releases/download/<version>/UART-Log-Viewer-Setup.exe" -OutFile .\UART-Log-Viewer-Setup.exe  
Start-Process .\UART-Log-Viewer-Setup.exe
```

Launch

Use Start Menu or Desktop shortcut (if chosen during install).

USB Driver Notes (All Platforms)

If no serial ports appear, you may need a USB-serial driver: - CP210x (Silicon Labs) - CH340 (WCH) - FTDI

Install the correct driver for your device, then replug the USB cable.