LOGZILLA DOCUMENTATION

Self-Hosted Install

Install LogZilla Server on Linux with Docker, including sizing tiers for lab through extra-large deployments and the logzilla install preflight

Getting Started with LogZilla · Generated April 29, 2026 · logzilla.ai/docs/getting-started/self-hosted-install

Platform Support

- LogZilla Server runs on Linux. It is not supported on Windows/MacOS.
- Common choices include Ubuntu and Red Hat Enterprise Linux (RHEL).

Requirements

- Latest stable Docker is required.

Tier	Typical EPD	vCPU	RAM	Notes
Installer preflight minimums	N/A	4	8 GB	Docker installed and usable
Lab	up to 50M	8	12 GB	Evaluation/testing
Small	50M-100M	16	24-48 GB	
Medium	100M-1B	32	48-64 GB	
Large	1B-10B	48	128+ GB	Consider Kubernetes above 10B EPD
Extra large	>10B	Deployment Specific	Deployment Specific	Kubernetes

- For sustained ingest above 10B EPD, Kubernetes is recommended. For >20B EPD, Kubernetes is required.
- Current guidance aligns with modern Docker (27+). Use the latest stable version.

Important:

- Do not use Docker from Ubuntu Snap or RHEL distribution repositories.
- Install Docker from Docker.com:

```
curl -fsSL https://get.docker.com | sudo bash
```

Install Steps

Run the LogZilla installer preflight:

```
curl -fsSL https://logzilla.sh | sudo bash
```

Perform the installation:

```
sudo logzilla install
```

- The preflight checks CPU, memory, Docker presence/version, and proxy settings, then instructs to proceed with `logzilla install`.
- If a proxy is detected on Linux, the preflight can configure Docker's proxy settings.

Verify Installation

Verify LogZilla is ready:

```
curl http://localhost/api/ping
{"detail":"ok"}
```

Next Steps

- Learn the UI: Dashboard Overview (https://www.logzilla.ai/docs/using-the-dashboard/dashboard-overview)
- Start ingest: Receiving Syslog Events (https://www.logzilla.ai/docs/receiving-data/receiving-syslog-events)