Datasheet

Endless Lifecycle Support (ELS) for Applications & Middleware

part of **TuxCare's ELS for Open-Source Software**

Long-term security updates for end-of-life versions of open-source applications, including Apache Tomcat, OpenSearch, Apache Kafka, PostgreSQL, and more.

From TuxCare



Running end-of-life (EOL) open-source applications can pose significant vulnerability risk, lead to non-compliance penalties, and damage brand reputation.

At the same time, forced upgrades risk unplanned downtime, broken workflows, and costly code rewrites to adapt critical integrations and custom plugins.

TuxCare's ELS extends security and ensures compliance of your end-of-life applications while maintaining stability and continuous operations.

Future-Proof Your EOL Open-Source Applications

Stay Secure and Audit-Ready

Get timely SLA-backed security patches to close security and compliance gaps left exposed once your applications reach end of life.

Preserve Custom Configurations

Apply patches without disturbing your finely tuned settings, so your bespoke performance tweaks and workflows stay intact.

Avoid Costly Code Rewrites

Keep custom plugins and integrations running with drop-in patches, sparing you rewrites and release delays.

Prevent Downtime

Install updates in place without reboots, eliminating long maintenance windows and risky data migrations.

Supported Applications

We support a wide range of open-source applications across diverse use cases.

Apache Tomcat 8.5.100 | 9.0.75 | 9.0.83	Apache Hadoop 2.7.1 | 2.7.3	Apache Hive 2.3.9	OpenSearch 1.3
Grafana 10.4.1 | 11.2.0 | 11.3.0 11.4.0 | 11.5.0	PostgreSQL 13	Apache Kafka 3.2.3	Eclipse Jetty 9 | 10 | 11
WildFly 27.0.1	MySQL 8.0	MinIO RELEASE.2025-10-15T17-29-55Z	MariaDB Community Server 10.6

Don't see yours? **We'll add it, just ask.**

Powered by decades of open-source expertise and a patching process refined to perfection, we keep the open-source stack that you run on secure, stable, and enterprise-ready – long after official support ends.

Because resilience isn't built once; it's maintained every day.

How ELS Works

1 → 2 → 3 → 4

We employ 24/7 automated CVE tracking – monitoring the NVD, vendor security advisories, and other sources.

Once CVEs are detected, we backport fixes from upstream using AI-driven automation, backed by expert validation.

Patches are compiled in a binary format, tested (for integrity, functionality, and regression), signed, and deployed to ELS repositories.

Your package manager or orchestrator checks for updates, then automatically pulls and installs them.

Built for Your Stack

ELS for Applications is built to install easily and run with your existing workflows



Step 1

Keep custom plugins and integrations running with drop-in patches, sparing you rewrites and release delays.

Step 2

You're fully protected with ongoing security patches for as long as you need

Why TuxCare?

5,000+
Vulnerabilities Fixed

10,000+
Packages Supported

220,000+
Patches Delivered

2,300+
Enterprise Clients

Certifications

FIPS 140-1 140-2 · AICPA SOC · PCI DSS Level 1 Service Provider · EU GDPR Compliant · CCPA · SAM

Awards

Global InfoSec Awards Winner Cyber Defense Magazine 2025 · Silver 2025 Stevie Winner · Cyber Security Excellence Awards Winner · SCA Winner · Global InfoSec Awards Winner Cyber Defense Magazine 2024 · 2025 AVA Digital Awards Platinum Winner

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