Liberica Native Image Kit 23.0.14-1 (17.0.21.0.3+6)

Release Notes



Liberica NIK
17.0.21.0.3
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Contents

1. Introduction 4

Liberica NIK distribution 4

2. What’s New 5

Notable Issues 5

Language and framework versions 5

3. Known Issues 7

4. CVEs 8

5. Resolved Issues 10

6. Upgrading to the New Version 11

1. Introduction

This document provides information about Liberica NIK release.

This particular version of Liberica NIK 23.0.14-1 is based on Liberica JDK 17.0.21.0.3+6.

> **Note:**
>
> For more information about Liberica JDK release, see Liberica JDK Release Notes.

Liberica Native Image Kit is a utility Based on GraalVM Open Source that is capable of converting your JVM-based application into a fully compiled native executable ahead-of-time under the closed-world assumption with an almost instant startup time.

Liberica NIK supports the following platforms:

- Linux x86_64 (glibc)
- Linux Alpine x86_64 (musl)
- Linux AArch64 (glibc)
- Linux Alpine AArch64 (musl)
- Mac OS x86_64
- Mac OS AArch64
- Windows x86_64

Liberica NIK distribution

Liberica NIK is distributed as `.apk`, `.deb`, `.dmg`, `.msi`, `.pkg`, `.rpm`, `.tar.gz`, and `.zip` packages. Please select the most appropriate for your purposes.

2. What's New

This release contains the following updates and new features.

Notable Issues

This release does not contain any notable issues. For the list of Liberica JDK notable issues, see Liberica JDK Release Notes.

Language and framework versions

Languages and frameworks for Liberica NIK 23.0.14 are updated to the following versions:

Component	Version
Java	Liberica JDK 17.0.21.0.3+6
LLVM	15.0.6 (GraalVM CE Native 23.0.14)
Python	3.10.8 (GraalVM CE Native 23.0.14)
Node.js	18.20.6
Java	Liberica JDK 17.0.21.0.3+6
Java Script	GraalVM JavaScript (GraalVM CE Native 23.0.14)
TruffleRuby	23.0.14 (Ruby 3.1.3)
Native Image	GraalVM version 23.0.14 (Liberica JDK 17.0.21.0.3+6, LTS)

Component	Version
Wasm	WebAssembly (GraalVM CE Native 23.0.14)

3. Known Issues

This release does not contain any known issues. For the list of Liberica JDK known issues, see Liberica JDK Release Notes.

4. CVEs

This is the list of the security issues fixed in this release. CVSS scores are provided using the CVSS version 3.1 scoring system.

CVE ID	CVSS score	Component	Module	Attack Vector	Complexity	Privileges	User Interaction	Scope	Confidentiality	Integrity	Availability
CVE-2026-101516	6.5	security-libs	java.security	network	low	none	none	unchanged	low	low	none
CVE-2026-114820	9.1	security-libs	java.security	network	low	none	none	unchanged	high	high	none
CVE-2026-6732	5.9	javafx	libxml2	network	high	none	none	unchanged	none	none	high
CVE-2026-83374	5.9	security-libs	javax.crypto	network	high	none	none	unchanged	none	high	none
CVE-2026-83376	3.7	security-libs	java.security	network	high	none	none	unchanged	none	low	none
CVE-2026-83380	5.3	security-libs	javax.security	network	low	none	none	unchanged	low	none	none
CVE-2026-83381	4.8	security-libs	javax.security	network	high	none	none	unchanged	low	low	none
CVE-2026-83387	5.9	core-libs	java.sql	network	high	none	none	unchanged	high	none	none
CVE-2026-83395	3.7	core-libs	java.net	network	high	none	none	unchanged	none	low	none
CVE-2026-83400	5.3	xml	jaxp	network	low	none	none	unchanged	none	none	low
CVE-2026-87290	3.7	xml	jaxp	network	high	none	none	unchanged	low	none	none
CVE-2026-87292	3.7	core-libs	java.net	network	high	none	none	unchanged	none	low	none
CVE-2026-87294	6.5	security-libs	java.security	network	low	none	none	unchanged	low	low	none
CVE-2026-87367	3.7	xml	jaxp	network	high	none	none	unchanged	none	low	none
CVE-2026-91332	5.3	core-libs	java.net	network	low	none	none	unchanged	none	low	none
CVE-2026-91334	3.7	client-libs	javax.imageio	network	high	none	none	unchanged	low	none	none
CVE-2026-91335	2.6	client-libs	java.awt	network	high	low	required	unchanged	low	none	none
CVE-2026-91373	5.3	security-libs	java.security	network	low	none	none	unchanged	none	none	low
CVE-2026-91374	4.8	core-svc	tools	network	high	none	none	unchanged	low	low	none
CVE-2026-91375	4.7	tools	jlink	local	high	none	required	unchanged	none	high	none
CVE-2026-91379	4.7	tools	jshell	local	high	none	required	unchanged	none	high	none
CVE-2026-91380	4.0	core-libs	java.util	local	high	none	none	unchanged	low	low	none
CVE-2026-91382	6.5	client-libs	2d	network	high	none	none	unchanged	none	high	low
CVE-2026-91394	5.9	core-libs	java.net	network	high	none	none	unchanged	high	none	none
CVE-2026-91397	3.6	core-svc	tools	local	high	none	required	unchanged	none	low	low
CVE-2026-91398	6.8	core-libs	java.net	network	high	none	none	changed	none	high	none

CVE ID	CVSS score	Component	Module	Attack Vector	Complexity	Privileges	User Interaction	Scope	Confidentiality	Integrity	Availability
CVE-2026-91400	3.1	client-libs	javax.sound	network	high	none	required	unchanged	none	none	low
CVE-2026-91402	3.1	javafx	graphics	network	high	none	required	unchanged	low	none	none
CVE-2026-91403	9.1	security-libs	java.security	network	low	none	none	unchanged	high	high	none
CVE-2026-91410	5.3	core-libs	java.nio	network	low	none	none	unchanged	none	none	low
CVE-2026-91411	6.5	security-libs	org.ietf.jgss	network	high	none	none	unchanged	none	low	high
CVE-2026-91415	4.8	client-libs	2d	network	high	none	none	unchanged	low	low	none
CVE-2026-91418	5.3	client-libs	javax.imageio	network	low	none	none	unchanged	none	none	low
CVE-2026-91451	5.3	core-libs	java.net	network	low	none	none	unchanged	none	low	none
CVE-2026-91452	5.3	core-libs	java.net	network	low	none	none	unchanged	none	low	none
CVE-2026-91453	5.3	core-libs	java.net	network	low	none	none	unchanged	none	low	none
CVE-2026-91461	3.7	security-libs	javax.net.ssl	network	high	none	none	unchanged	none	low	none
CVE-2026-91462	5.9	security-libs	org.ietf.jgss	network	high	none	none	unchanged	none	high	none
CVE-2026-91463	5.3	security-libs	org.ietf.jgss	network	high	none	required	unchanged	high	none	none
CVE-2026-91464	5.3	security-libs	org.ietf.jgss	network	high	none	required	unchanged	high	none	none
CVE-2026-91487	4.8	hotspot	compiler	network	high	none	none	unchanged	low	low	none

5. Resolved Issues

This release does not contain any fixed issues. For the list of Liberica JDK fixed issues, see Liberica JDK Release Notes.

6. Upgrading to the New Version

To keep your Liberica NIK up-to-date and secure, always upgrade to the newest available version once it is released. To upgrade, install the new version over the previous one. For the installation instructions, see Liberica NIK Installation Guide.



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