

# Liberica Native Image Kit 23.0.11-1 (17.0.18+11) Release Notes



Liberica NIK  
17.0.18  
January, 2026

**bellsoft**

Copyright © BellSoft Corporation 2018-2026.

BellSoft software contains open source software. Additional information about third party code is available at [https://bell-sw.com/third\\_party\\_licenses](https://bell-sw.com/third_party_licenses). You can also get more information on how to get a copy of source code by contacting [info@bell-sw.com](mailto:info@bell-sw.com).

THIS INFORMATION MAY CHANGE WITHOUT NOTICE. TO THE EXTENT PERMITTED BY APPLICABLE LAW, BELLSOFT PROVIDES THIS DOCUMENTATION "AS IS" WITHOUT WARRANTY OF ANY KIND, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. IN NO EVENT WILL BELLSOFT BE LIABLE TO YOU OR ANY THIRD PARTY FOR ANY LOSS OR DAMAGE, DIRECT OR INDIRECT, FROM THE USE OF THIS DOCUMENTATION, INCLUDING WITHOUT LIMITATION, LOST PROFITS, LOST INVESTMENT, BUSINESS INTERRUPTION, GOODWILL, OR LOST DATA, EVEN IF BELLSOFT IS EXPRESSLY ADVISED IN ADVANCE OF THE POSSIBILITY OF SUCH LOSS OR DAMAGE.

The use of any software product referenced in this document is governed by the applicable license agreement, which is not modified in any way by the terms of this notice.

Alpaquita, Liberica and BellSoft are trademarks or registered trademarks of BellSoft Corporation. The registered trademark Linux® is used pursuant to a sublicense from the Linux Foundation, the exclusive licensee of Linus Torvalds, owner of the mark on a worldwide basis. Java and OpenJDK are trademarks or registered trademarks of Oracle and/or its affiliates. Other trademarks are the property of their respective owners and are used only for identification purposes.

# Contents

<b>1. Introduction</b>	<b>4</b>
<hr/>	
Liberica NIK distribution	4
<b>2. What's New</b>	<b>5</b>
<hr/>	
Notable Issues	5
Language and framework versions	5
<b>3. Known Issues</b>	<b>7</b>
<hr/>	
<b>4. CVEs</b>	<b>8</b>
<hr/>	
<b>5. Resolved Issues</b>	<b>9</b>
<hr/>	
<b>6. Upgrading to the New Version</b>	<b>10</b>
<hr/>	

# 1. Introduction

This document provides information about Liberica NIK release.

This particular version of Liberica NIK 23.0.11-1 is based on Liberica JDK 17.0.18+11.



## 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

Liberica NIK 23.0.11 supports the following languages and frameworks:

Component	Version
LLVM	15.0.6 (GraalVM CE Native 23.0.11)
Python	3.10.8 (GraalVM CE Native 23.0.11)
Node.js	18.20.6
Java	Liberica JDK 17.0.18+11
Java Script	GraalVM JavaScript (GraalVM CE Native 23.0.11)
R	4.0.3 (FastR)
TruffleRuby	23.0.11 (Ruby 3.1.3)

Component	Version
Native Image	GraalVM version 23.0.11 (Liberica JDK 17.0.18+11, LTS)
Wasm	WebAssembly (GraalVM CE Native 23.0.11)

## 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-2026-21925	4.8	core-libs	java.rmi	network	high	none	none	unchanged	low	low	none
CVE-2026-21932	7.4	client-libs	java.awt	network	low	none	required	changed	none	high	none
CVE-2026-21933	6.1	core-libs	java.net	network	low	none	required	changed	low	low	none
CVE-2026-21945	7.5	security-libs	java.security	network	low	none	none	unchanged	none	none	high

# 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](#).



# Liberica Native Image Kit 23.0.11-1 (17.0.18+11) Release Notes

**bellsoft**