Azul Zulu builds of OpenJDK

January 2026

Update Release

Revision 1.1

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Revision History

Revision	Date	Description
1.1	January 30, 2026	Initial version of this document, aligned with the January 2026 Quarterly Update Release Notes.

January 2026 Update Release

Azul has published an update release of the January 2026 Quarterly CPU/PSU Update, including the following changes.

Improved URI Handling

A new property allows to bypass JDK handling of URIs in the jdk.awt.Desktop implementation. If you are experiencing unexpected changes in URI handling behavior, use `jdk.awt.Desktop.bypassBrowserForURI=true` as a workaround.

Dependency Update

The libpng library is updated to version 1.6.54.

Update Versions

Azul Zulu Version (*)	Update Type (**)	JDK Version	Based on		JavaFX Version
			Azul Zulu Version	JDK Version	
25.32.21 (CA) 25.32.22 (SA)	PSU	25.0.2+10	25.32	25.0.1.0.101+1	25.0.2+100
21.48.17 (CA) 21.48.18 (SA)	PSU	21.0.10+7	21.48	21.0.9.0.101+1	23.0.6+101
17.64.17 (CA) 17.64.18 (SA)	PSU	17.0.18+8	17.64	17.0.17.0.101+1	22.0.8+100
11.86.21 (CA) 11.86.22 (SA)	PSU	11.0.30+7	11.86	11.0.29.0.101+1	19.0.14+100

8.92.0.21 (CA) 8.92.0.22 (SA)	PSU	8u482-b08	8.92	8u481-b01	8u482-b01
7.83.0.14 (SA)	CPU	7u491-b01	7.83	7u481-b01	N/A
6.77.0.14 (SA)	CPU	6b177	6.77	6b175	N/A

(*) Azul provides two types of distribution packages for each Java version:

- **Subscriber Availability (SA)** distributions are tested, certified, and commercially supported Azul Zulu Builds of OpenJDK. Azul ensures that the software that uses the Accessible APIs of the product doesn't have to include specific licenses and that such a use doesn't contaminate the code or intellectual property of such software with any license requirements. SA builds may support configurations and features that are unavailable to free users.

- **Community Availability (CA)** distributions are Azul Zulu Builds of OpenJDK that are free to download and use.

NOTE	Both SA and CA distributions may contain Early Access builds noted with `-ea-` in their filename. Early Access builds may not be TCK certified.

(**) Update type:

- **CPU** (Critical Patch Updates) contain fixes to security vulnerabilities and critical bug fixes. Azul Zulu CPU releases are generally based on prior-cycle PSU releases, with only security fixes applied. They provide a low-risk vehicle for the potentially urgent deployment of security fixes when issues of sufficient severity arise. CPU releases are available in SA distributions.

- **PSU** (Patch Set Updates) incorporates all fixes in the corresponding CPU, as well as additional non-security bug fixes. Azul Zulu PSU releases incorporate both security fixes and other changes that align the release contents with the associated OpenJDK project quarterly release. PSU releases are available in SA and CA distributions.

Fixed Issues

This section covers all issues that were fixed in this release.

OpenJDK Fixes and Enhancements

The following table describes the OpenJDK changes implemented in this release.

OpenJDK Patch ID	Azul Zulu Version	Synopsis	CPU/PSU
JDK-8316030	6,7	Update Libpng to 1.6.40	CPU,PSU
JDK-8329004	6,7	Update Libpng to 1.6.43	CPU,PSU
JDK-8348598	6,7	Update Libpng to 1.6.47	CPU,PSU
JDK-8372534	6,7	Update Libpng to 1.6.51	CPU,PSU
JDK-8375063	6,7,8,11,17,21, 25	Update Libpng to 1.6.54	CPU,PSU
JDK-8375447	21	Remove designator DEFAULT_PROMOTED_VERSION_PRE=ea for release 21.0.10	PSU
JDK-8375448	17	Remove designator DEFAULT_PROMOTED_VERSION_PRE=ea for release 17.0.18	PSU

OpenJFX Fixes and Enhancements

The following table describes the JavaFX changes implemented in this release.

OpenJDK Patch ID	Azul Zulu Version	Synopsis	CPU/PSU
JDK-8289174	21	JavaFX build fails on Windows when VS150COMNTOOLS is not set	PSU
JDK-8340980	21	Cannot build on Windows ARM	PSU

Fixes and Enhancements Specific to Azul Zulu Builds of OpenJDK

The following table describes the Azul Zulu changes implemented in this release.

Issue ID	Azul Zulu Version	Synopsis	CPU/PSU
ZULU-84696	6,7	Improve TestOverrideVMProperties	CPU,PSU
ZULU-85906	6,7,8,11,17,21, 25	Allow to relax URI handling	CPU,PSU
ZULU-85799	8	JAVA_PRE_OPTIONS env variable	PSU
ZULU-86090	21	Update JFX to zulu23.0.6+101	PSU

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