



Azul Zulu builds of OpenJDK

Bundled Patch Release for Azul Zulu with
JavaFX on macOS

Revision 1.1

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This release fixes an issue that may cause Azul Zulu with JavaFX to crash on macOS 12 (Monterey).

Revision history

Revision	Date	Description
1.0	November 22, 2021	Initial version of the document.
1.1	September 22, 2022	Correct CA and SA numbers for 8.58.0.X.

Release details

Azul Zulu Version*	JDK Version	Based on		JavaFX Version
		Azul Zulu Version	JDK Version	
17.30.51 (CA) 17.30.52 (SA)	17.0.1+12	17.30.16	17.0.1+12	17.0.1+102
15.36.51 (CA) 15.36.52 (SA)	15.0.5+3	15.36.14	15.0.5+3	17.0.1+102
13.44.51 (CA) 13.44.52 (SA)	13.0.9+3	13.44.14	13.0.9+3	17.0.1+102
11.52.51 (CA) 11.52.52 (SA)	11.0.13+8	11.52.14	11.0.13+8	17.0.1+102
8.58.0.53 (CA) 8.58.0.54 (SA)	8u312-b07	8.58.0.14	8u312-b07	8u312-b03

* Azul provides three types of distribution packages for each Java version:

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- **NV** are tested, certified, and commercially supported Azul Zulu builds of OpenJDK.
- **CA** are Azul Zulu builds of OpenJDK that are free to download and use.

Fixed issues

OpenJDK Patch ID	Azul Zulu Version	Synopsis
JDK-8275723	17, 15, 13, 11, 8	Crash on macOS 12 in GlassRunnable::dealloc

OpenJDK Patch ID	Azul Zulu Version	Synopsis
JDK-8235627	8	Blank stages when running JavaFX app in a macOS virtual machine

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