

July 19, 2018

Azul Systems certifies that the Zulu JDK contained in the binary distribution "zulu8.31.0.1-jdk8.0.181-macosx\_x64.zip"

with MD5 Checksum "9d51846273d68a27cccf5e91afe725f5" and assembled on July 18, 2018 has passed all required Java SE 8 TCK compatibility tests, and is a compliant and compatible implementation of the Java SE 8 standard.

Azul Systems, Inc.

**QA** and Certification Group

