



December 18, 2017

Azul Systems certifies that the Zing ZVM contained in the binary distribution
"zing-jdk1.7.0-17.12.0.0-6.x86_64.rpm"
with MD5 Checksum "cffa5ddcde06ef9b735d56ac28f09ecf" and assembled
on December 15, 2017 has passed all required Java SE 7 TCK compatibility tests,
and is a compliant and compatible implementation of the Java SE 7 standard.

Azul Systems, Inc.
QA and Certification Group

