

1.8.0_152-release-845-b03 x86_64

Highlights

- Rebased on top of JDK 8u152.

Fixed issues

JRE-254	Bug	JRE fatal error when pick up foreground color in Color&Fonts settings
JRE-265	Bug	JBRE does not compile with GCC 5.4.1 on Ubuntu 16.10
JRE-269	Bug	JLabel doesn't scale <code>text</code> HTML fragments.
JRE-278	Bug	[799][master] access denied: "java.util.PropertyPermission" "java.home" "read"
JRE-294	Bug	Incorrect font rendering on Fedora core 25 (Wayland)
JRE-297	Bug	Support GCC 6 in Linux build environment
JRE-299	Bug	[windows] ColorPicker crashes
JRE-303	Bug	2017.1.1 update breaks linux fonts
JRE-307	Bug	Wrong dpi reported on Wayland
JRE-334	Bug	Update JavaFX up to 8u121-b13
JRE-336	Bug	[macOS] significant performance slow down in IDEA 2017.2/JBSDK-8u152
JDK-8134103	Bug	JVMTI_ERROR_WRONG_PHASE(112): on checking for an interface
JDK-8152683	Bug	Deadlock when resuming from sleep with different monitor setup

Known issues

JRE-32	Bug	Reg test "java/lang/Class/getDeclaredField/FieldSetAccessibleTest.java" throws ClassNotFoundException: StyledFontLayoutTest
JRE-120	Bug	FrameJumpingToMouse.java Test failed: frame is moving to mouse with grab!
JRE-135	Bug	java/awt/Graphics2D/ScaledTransform/ScaledTransform.java fails by timeout on Windows & Linux
JRE-143	Bug	new HiDPI tests failed on Windows
JRE-155	Bug	java/awt/event/KeyEvent/8020209/bug8020209.java: KeyListener for 'meta pressed DECIMAL' called 5 times instead of 4!
JRE-232	Bug	java/awt/event/KeyEvent/DeadKey/deadKeyMacOSX.java: IllegalArgumentException: invalid keyChar (Wrong number of key events)
JRE-240	Bug	IDEA hangs regularly on MacBook Pro with Touch Bar
JRE-248	Bug	Some tests from the package javax/swing/JFileChooser intermittently fail by time out
JRE-277	Bug	java/awt/Focus/RestoreFocusOnDisabledComponentTest/RestoreFocusOnDisabledComponentTest.java intermittently fails by timeout
JRE-290	Bug	Cannot start IDE with x86 SDK on Linux
JRE-292	Bug	IJ hangs forever
JRE-309	Bug	[windows] on-screen position of a component is not pixel-perfect in user space in JRE-HiDPI mode

JRE-322	Bug	[Fedora25] javax/swing/text/Utilities/8142966/SwingFontMetricsTest.java: java.lang.RuntimeException: Test Failed!
JRE-326	Bug	[windows] IDEA gets wrong default ui font size on display with fractional scale
JRE-342	Bug	Linux x86 JVM has incorrect version: 1.8.0_76