

# 1.8.0\_152-release-1136-b16 x86\_64

## Highlights

- Follow up fix for the issue with running IDE's on 32-bits Windows was backported
- Position of IME Composition windows was fixed
- The issue with displaying UI after changing DPI was fixed

## Fixed issues

JRE-590	Bug	JRE-590 Can't run 32 bit version on Windows
JRE-660	Bug	[windows] display DPI change damages UI
JRE-668	Bug	IME Composition window is misplaced
JRE-669	Bug	IME composition window is shown behind Swing popup windows

Known major and critical issues:

JRE-221	Bug	Broken pipe error when connecting to Azure Database on MacOS Sierra	Won't fix
JRE-96	Bug	Sierra: on the small screen font is thinner & on the large screen is blurry	Third-Party problem
JRE-98	Bug	LCD text rendering performance 8X slower than grayscale on windows	
JRE-121	Bug	Main menu action may be executed twice, when invoked using a shortcut	
JRE-186	Bug	Modal dialogs (Messages) shouldn't popup IDEA when another application is active	
JRE-232	Bug	java/awt/event/KeyEvent/DeadKey/deadKeyMacOSX.java: IllegalArgumentException: invalid keyChar (Wrong number of key events)	
JRE-252	Bug	Mac OS X: press and hold button in quick search popup blocks all keyboard events	
JRE-311	Bug	[linux] support JRE-managed HiDPI mode	
JRE-347	Bug	IntelliJ IDEA 2016.2.3 fails to start on Windows XP SP3 after update	
JRE-407	Bug	Idea EAP 2017.2 constantly crashing on MacOS Yosemite 10.10.5	Third-Party problem
JRE-438	Bug	Clipboard operations aren't working in certain state of Xorg selection buffers	Third-Party problem
JRE-498	Bug	Two tests against JInternalFrame fail on Windows & OSX due to unrecognized selector sent to instance 0x7fc4fb874310	
JRE-505	Bug	[HY ClassLib] testNextVisualPositionActionPerformedCaretDown - incorrect magic caret pos	
JRE-610	Bug	Visual glitches on macOS in popup dialogs	
JRE-655	Bug	java/awt/Toolkit/SunDisplayChangerLeakTest/SunDisplayChangerLeakTest.java intermittently fails due to weakSize < strongSize	
JRE-659	Bug	[HY_Functional] DefaultKeyboardFocusManagerTest: testDefaultKeyboardFocusManager_processKeyEvent failed to move focus to the next component	
JRE-661	Bug	java/awt/Dialog/NonResizableDialogSysMenuResize/NonResizableDialogSysMenuResize.java intermittently throws NullPointerException	

The list of all known issues can be found [here](#).