

# 1.8.0\_152-release-1343-b3 x86\_64

## Highlights

- Rendering engine was upgraded to to Marlin 0.9.3
- The critical issue with focusing some dialogs was fixed
- A partial solution for supporting the Hindi and Thai characters was introduced

## Fixed issues

JRE-928	Bug	Some controls do not support Hindi, Thai characters on Windows (partial solution)
JRE-958	Bug	Update to Marlin release 0.9.3
JRE-971	Bug	NPE with hard crash in changeFocusedWindow
JRE-973	Bug	macOS: invoked dialogs are out of focus

## Known major and critical issues:

JRE-861	Bug	Project Libs and Global Libs cannot be created from the UI
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-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-574	Bug	Crash when close the window. Mac High Sierra Java8
JRE-587	Bug	It is not possible to select java script language version for subfolder
JRE-610	Bug	Visual glitches on macOS in popup dialogs
JRE-615	Bug	IDEA from master crashed on Mac
JRE-623	Bug	Crash (macos), uptime was several days
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
JRE-670	Bug	Native crash on system notification
JRE-704	Bug	[macos][scale2] javax/swing/text/html/HTMLToolkit/4242228/bug4242228.java intermittently fails by timeout
JRE-745	Bug	Improve java2d rendering performance on macOS by using Metal framework
JRE-746	Bug	IntelliJ Idea Ultimate 2018.1 Crashed on Linux x64

JRE-767	Bug	IDE Crashing on Indexing 2018.1	
JRE-868	Bug	InputMethodRequests.getTextLocation() method not called anymore	
JRE-953	Bug	Focus goes behind 'Replace in Path' / "Find in path" dialogs	

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