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Actual Issues

- Java 12, 14, 15: <https://bugs.openjdk.java.net/browse/JDK-8256465>
[macos] On **MacOS 11 Big Sur** if the MagicPlot window is switched to full screen any dialog window (properties dialog) open full screen and the program interface freezes.

Current workaround:

1. In MacOS Preferences → General → “Prefer tabs” set to “in full screen”.
2. Do not open MagicPlot window in fill screen.

- Java 12.0.1: <https://bugs.openjdk.java.net/browse/JDK-8227828>
[macos] Sub/Superscript text is rendered with incorrect spacing between characters
No fix currently available. The issue does not affect vector export.
- Java 12.0.1: <https://bugs.openjdk.java.net/browse/JDK-8224712>
[macos] The pressed state of JToggleButton it toolbar is not indicated in Aqua Lnf
Temporarily fixed with custom border in MagicPlot 2.9.
- Java 13.0.1: <https://bugs.openjdk.java.net/browse/JDK-8233598>
Uneven text weight for different font sizes with Fractional Metrics and gray AA.
Currently using Java 12. – Fixed in Java 14, 15.

Fixed

- Java 11.0.1: <https://bugs.openjdk.java.net/browse/JDK-8214994>
~~C2 Compiler enters infinite loop and consumes infinite memory until crash~~
~~MagicPlot running on Java 11.0.1 consumes infinite memory and crashes after opening big project file on processors 8+ years old.~~
- Java 9, 10: <https://bugs.openjdk.java.net/browse/JDK-8202580>
~~Dashed BasicStroke randomly painted incorrectly, may freeze application~~
~~Infinite execution at sun.java2d.marlin.DRenderer.lineTo(java.desktop@10.0.2/Unknown Source)~~
- Java 8 crashes on some fonts rendering:
<https://docs.oracle.com/javase/8/docs/technotes/guides/troubleshoot/java2d002.html>

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