

Hello ,

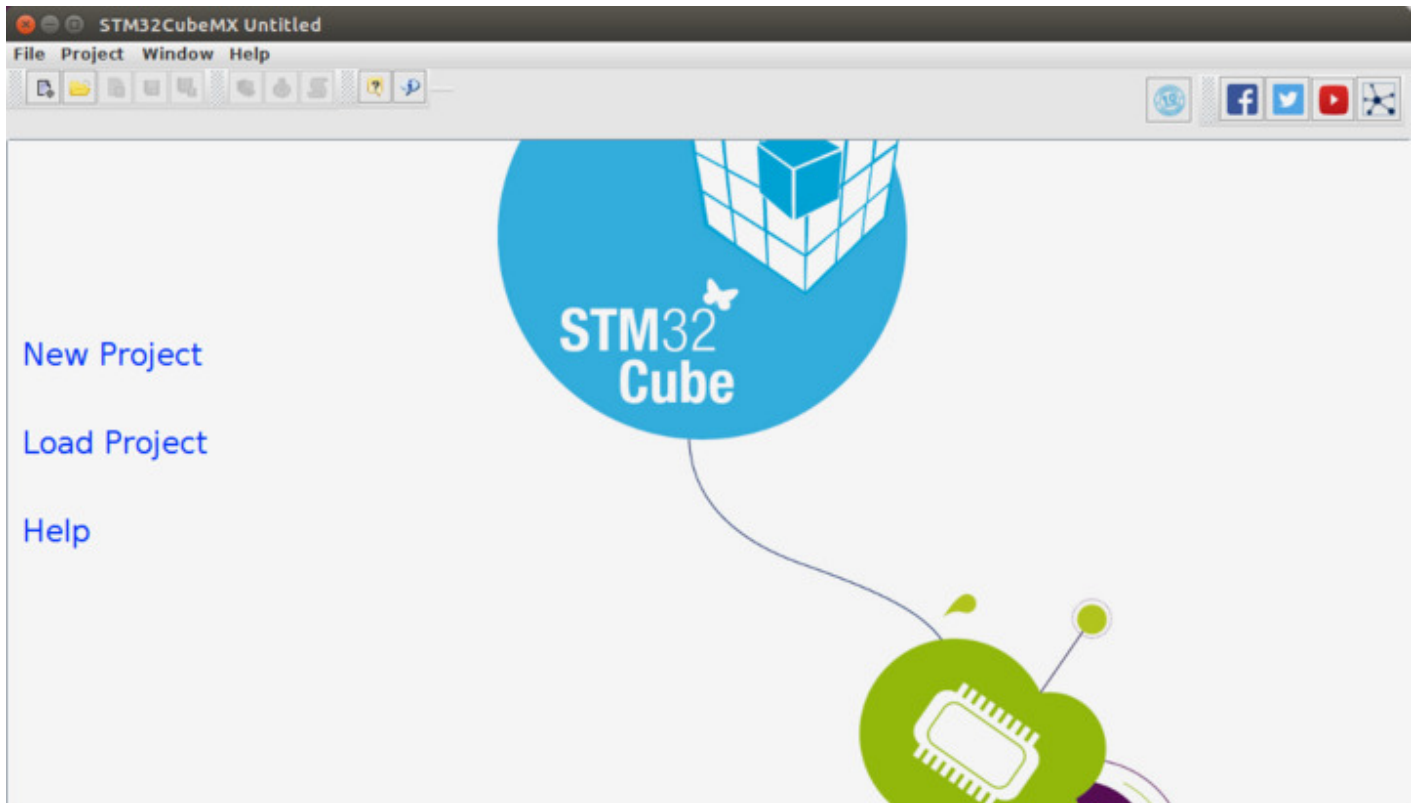
With STM32CubeMX Version 4.25.1 I can't start new project.

Old project I can open. I using in linux-ubuntu enviroment.

CubeMX show small rotating circle. I am waiting long time- but nothing.

BR

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Log from terminal(New Project was pressed 2 times):

```
chdir /home/darius/STM32CubeMX/.
current dir /home/darius/STM32CubeMX
log4j user configuration file not found: /home/darius/.stm32cubemx/log4j.properties
Configure log4j with default settings from
jar:file:/home/darius/STM32CubeMX/STM32CubeMX!/log4j/log4j.properties
2018-05-29 10:27:25,078 [INFO] MicroXplorer:517 - Detected Java Version = 1.8.0_171
2018-05-29 10:27:25,082 [INFO] ApplicationProperties:136 - Using Application install path:
/home/darius/STM32CubeMX
2018-05-29 10:27:25,092 [INFO] DbMcusXml:66 - Set database path to:
/home/darius/STM32CubeMX//db//mcu/
2018-05-29 10:27:25,096 [INFO] DbBoardsPdsc:52 - Set plugin database path to:
/home/darius/STM32CubeMX//db//plugins/boardmanager/
2018-05-29 10:27:25,096 [INFO] DbMcus:246 - Set plugin images path to:
/home/darius/STM32CubeMX//db//plugins/mcufinder/images/
2018-05-29 10:27:25,096 [INFO] DbBoards:215 - Set plugin images path to:
/home/darius/STM32CubeMX//db//plugins/mcufinder/images/
2018-05-29 10:27:25,099 [INFO] DbMcusAds:73 - Set database path to:
/home/darius/.stmcfunder/plugins/mcufinder//mcu/
2018-05-29 10:27:25,100 [INFO] DbMcusDocs:83 - Set database path to:
/home/darius/.stmcfunder/plugins/mcufinder//mcu/
2018-05-29 10:27:25,101 [INFO] DbMcusJson:59 - Set database path to:
/home/darius/.stmcfunder/plugins/mcufinder//mcu/
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2018-05-29 10:27:25,102 [INFO] DbBoardsDocs:75 - Set database path to:  
/home/darius/.stmcfunder/plugins/mcufunder//mcu/  
2018-05-29 10:27:25,103 [INFO] DbBoardsJson:53 - Set database path to:  
/home/darius/.stmcfunder/plugins/mcufunder//mcu/  
2018-05-29 10:27:25,205 [INFO] RulesReader:53 - Compatibility file has been processed (116 Rules)  
2018-05-29 10:27:25,223 [INFO] STM32CubeMX:30 - Starting STM32CubeMX  
2018-05-29 10:27:25,336 [INFO] MainPanel:112 - HeapMemory: 120586240  
2018-05-29 10:27:25,433 [INFO] DbMcusXml:66 - Set database path to:  
/home/darius/STM32CubeMX//db//mcu/  
2018-05-29 10:27:25,434 [INFO] DbBoardsPdsc:52 - Set plugin database path to:  
/home/darius/STM32CubeMX//db//plugins/boardmanager/  
2018-05-29 10:27:25,435 [INFO] DbMcus:246 - Set plugin images path to:  
/home/darius/STM32CubeMX//db//plugins/mcufunder/images/  
2018-05-29 10:27:25,435 [INFO] DbBoards:215 - Set plugin images path to:  
/home/darius/STM32CubeMX//db//plugins/mcufunder/images/  
2018-05-29 10:27:25,435 [WARN] DbFile:31 - Overriding database path with different value:  
/home/darius/.stmcfunder/plugins/mcufunder/ => /home/darius/.stmcfunder/plugins/mcufunder  
2018-05-29 10:27:25,435 [INFO] DbMcusAds:73 - Set database path to:  
/home/darius/.stmcfunder/plugins/mcufunder//mcu/  
2018-05-29 10:27:25,435 [WARN] DbFile:31 - Overriding database path with different value:  
/home/darius/.stmcfunder/plugins/mcufunder/ => /home/darius/.stmcfunder/plugins/mcufunder  
2018-05-29 10:27:25,436 [INFO] DbMcusDocs:83 - Set database path to:  
/home/darius/.stmcfunder/plugins/mcufunder//mcu/  
2018-05-29 10:27:25,436 [WARN] DbFile:31 - Overriding database path with different value:  
/home/darius/.stmcfunder/plugins/mcufunder/ => /home/darius/.stmcfunder/plugins/mcufunder  
2018-05-29 10:27:25,436 [INFO] DbMcusJson:59 - Set database path to:  
/home/darius/.stmcfunder/plugins/mcufunder//mcu/  
2018-05-29 10:27:25,436 [WARN] DbFile:31 - Overriding database path with different value:  
/home/darius/.stmcfunder/plugins/mcufunder/ => /home/darius/.stmcfunder/plugins/mcufunder  
2018-05-29 10:27:25,436 [INFO] DbBoardsDocs:75 - Set database path to:  
/home/darius/.stmcfunder/plugins/mcufunder//mcu/  
2018-05-29 10:27:25,436 [WARN] DbFile:31 - Overriding database path with different value:  
/home/darius/.stmcfunder/plugins/mcufunder/ => /home/darius/.stmcfunder/plugins/mcufunder  
2018-05-29 10:27:25,436 [INFO] DbBoardsJson:53 - Set database path to:  
/home/darius/.stmcfunder/plugins/mcufunder//mcu/  
2018-05-29 10:27:25,442 [INFO] ApplicationProperties:136 - Using Application install path:  
/home/darius/STM32CubeMX  
2018-05-29 10:27:25,444 [INFO] PluginManage:263 - loadPluginJar : power  
2018-05-29 10:27:25,521 [INFO] PluginManage:305 - loadPluginJar : add power  
2018-05-29 10:27:25,522 [INFO] PluginManage:263 - loadPluginJar : filemanager  
2018-05-29 10:27:25,558 [INFO] PluginManage:305 - loadPluginJar : add filemanager  
2018-05-29 10:27:25,558 [INFO] PluginManage:263 - loadPluginJar : ipmanager  
2018-05-29 10:27:25,565 [INFO] PluginManage:305 - loadPluginJar : add ipmanager  
2018-05-29 10:27:25,565 [INFO] PluginManage:263 - loadPluginJar : projectmanager  
2018-05-29 10:27:25,620 [INFO] PluginManage:305 - loadPluginJar : add projectmanager  
2018-05-29 10:27:25,622 [INFO] PluginManage:263 - loadPluginJar : pinoutconfig  
2018-05-29 10:27:25,652 [INFO] PluginManage:305 - loadPluginJar : add pinoutconfig  
2018-05-29 10:27:25,653 [INFO] PluginManage:263 - loadPluginJar : clock  
2018-05-29 10:27:25,664 [INFO] PluginManage:305 - loadPluginJar : add clock  
2018-05-29 10:27:25,664 [INFO] PluginManage:263 - loadPluginJar : thirdparty  
2018-05-29 10:27:25,675 [INFO] ThirdPartyDb:293 - Open Third Party DataBase File  
(/home/darius/.stm32cubemx/plugins/thirdparty/db/thirdparties\_db.xml) : 0 ms. number of Sw pack : 0  
2018-05-29 10:27:25,691 [INFO] PluginManage:305 - loadPluginJar : add thirdparty  
2018-05-29 10:27:25,691 [INFO] PluginManage:263 - loadPluginJar : updater  
2018-05-29 10:27:25,698 [INFO] Updater:174 - Updater Version found : 4.25.1  
2018-05-29 10:27:25,862 [INFO] MainUpdater:180 - Updater Check For Update Now.  
2018-05-29 10:27:25,863 [INFO] MicroXplorer:324 - Change Default Database Version : DB.4.0.251  
2018-05-29 10:27:25,863 [INFO] MicroXplorer:344 - Change Database Version : DB.4.0.251  
2018-05-29 10:27:25,863 [INFO] PluginManage:305 - loadPluginJar : add updater

2018-05-29 10:27:25,863 [INFO] PluginManage:236 - PluginManage : ReOrganize retry [5x]  
2018-05-29 10:27:25,918 [INFO] CheckServerUpdateThread:120 - End of CheckServer Thread  
2018-05-29 10:27:25,936 [INFO] PinOutPanel:995 - setPackage(No Configuration,No Configuration)  
2018-05-29 10:27:25,964 [INFO] PluginManager:201 - loadIPPluginJar : add comp  
2018-05-29 10:27:25,967 [INFO] PluginManager:201 - loadIPPluginJar : add opamp  
2018-05-29 10:27:25,969 [INFO] PluginManager:201 - loadIPPluginJar : add plateformsettings  
2018-05-29 10:27:25,970 [INFO] PluginManager:201 - loadIPPluginJar : add fatfs  
2018-05-29 10:27:25,972 [INFO] PluginManager:201 - loadIPPluginJar : add can  
2018-05-29 10:27:25,973 [INFO] PluginManager:201 - loadIPPluginJar : add tim  
2018-05-29 10:27:25,974 [INFO] PluginManager:201 - loadIPPluginJar : add gfxmmu  
2018-05-29 10:27:25,977 [INFO] PluginManager:201 - loadIPPluginJar : add adc  
2018-05-29 10:27:25,979 [INFO] PluginManager:201 - loadIPPluginJar : add tsc  
2018-05-29 10:27:25,981 [INFO] PluginManager:201 - loadIPPluginJar : add touchsensing  
2018-05-29 10:27:25,983 [INFO] PluginManager:201 - loadIPPluginJar : add sai  
2018-05-29 10:27:25,985 [INFO] PluginManager:201 - loadIPPluginJar : add hash  
2018-05-29 10:27:25,987 [INFO] PluginManager:201 - loadIPPluginJar : add quadspi  
2018-05-29 10:27:25,988 [INFO] PluginManager:201 - loadIPPluginJar : add i2s  
2018-05-29 10:27:25,990 [INFO] PluginManager:201 - loadIPPluginJar : add dfsdm  
2018-05-29 10:27:25,991 [INFO] PluginManager:201 - loadIPPluginJar : add genericplugin  
2018-05-29 10:27:25,992 [INFO] PluginManager:201 - loadIPPluginJar : add ts  
2018-05-29 10:27:25,993 [INFO] PluginManager:201 - loadIPPluginJar : add spi  
2018-05-29 10:27:25,994 [INFO] PluginManager:201 - loadIPPluginJar : add ltcd  
2018-05-29 10:27:25,996 [INFO] PluginManager:201 - loadIPPluginJar : add i2c  
2018-05-29 10:27:25,998 [INFO] PluginManager:201 - loadIPPluginJar : add nvic  
2018-05-29 10:27:26,002 [INFO] PluginManager:201 - loadIPPluginJar : add freertos  
2018-05-29 10:27:26,004 [INFO] PluginManager:201 - loadIPPluginJar : add pdm2pcm  
2018-05-29 10:27:26,006 [INFO] PluginManager:201 - loadIPPluginJar : add gpio  
2018-05-29 10:27:26,008 [INFO] PluginManager:201 - loadIPPluginJar : add dma  
2018-05-29 10:27:26,011 [INFO] PluginManager:201 - loadIPPluginJar : add mdma  
2018-05-29 10:27:26,014 [INFO] PluginManager:201 - loadIPPluginJar : add fmc  
2018-05-29 10:27:26,015 [INFO] PluginManager:201 - loadIPPluginJar : add cryp  
2018-05-29 10:27:26,017 [INFO] PluginManager:201 - loadIPPluginJar : add usart  
2018-05-29 10:27:26,079 [INFO] MicroXplorer:314 - Change Database Path :  
2018-05-29 10:27:26,080 [INFO] MicroXplorer:344 - Change Database Version : DB.4.0.251  
2018-05-29 10:27:26,081 [INFO] PinOutPanel:995 - setPackage(No Configuration,No Configuration)  
2018-05-29 10:27:28,686 [INFO] IntegrityCheckThread:94 - End integrity checks thread  
2018-05-29 10:27:28,687 [INFO] ThirdPartyDb:263 - Close Third Party DataBase File  
(/home/darius/.stm32cubemx/plugins/thirdparty/db/thirdparties\_db.xml)  
2018-05-29 10:28:00,864 [INFO] McuFinderGlobals:23 - Set standalone mode to false  
2018-05-29 10:28:00,886 [INFO] DbMcusXml:104 - Load MCU database from  
/home/darius/STM32CubeMX/db/mcu/families.xml  
2018-05-29 10:28:01,609 [INFO] DbMcusJson:91 - JSON generation date=Thu Dec 07 15:37:51 EET 2017  
(1512653871)  
2018-05-29 10:28:02,134 [INFO] DbMcus:176 - Found 1171 MCUs (1129 are supported by CubeMX, 1129 are  
visible in CubeMX)  
2018-05-29 10:28:02,134 [INFO] ApiDb:154 - Load user favorites file  
/home/darius/.stm32cubemx/favorites.mcus.txt: 0 item(s)  
2018-05-29 10:28:02,134 [INFO] ApiDb:159 - User favorites MCUs=[]  
2018-05-29 10:28:02,135 [INFO] DbMcus:187 - Set 0 / 0 favorites MCUs  
2018-05-29 10:28:02,670 [INFO] DbMcusAds:135 - JSON generation date=Tue Nov 14 18:40:04 EET 2017  
(1510677604)  
2018-05-29 10:28:02,676 [INFO] LoadUrlFilesThread:141 - End of LoadServerUrlFiles without Thread  
Exception in thread "AWT-EventQueue-0" java.lang.NullPointerException  
at com.st.microexplorer.mcuselector.CtxGFX.buildToolTipWidget(CtxGFX.java:40)  
at com.st.microexplorer.mcuselector.CtxGFX.getPopup(CtxGFX.java:36)  
at com.st.microexplorer.mcuselector.PanelToolTipUI.setToolTip(PanelToolTipUI.java:152)  
at com.st.microexplorer.mcuselector.GraphicSummaryPanel.setTooltips(GraphicSummaryPanel.java:214)  
at com.st.microexplorer.mcuselector.GraphicSummaryPanel.<init>(GraphicSummaryPanel.java:84)  
at com.st.microexplorer.mcuselector.McuMultiScanPanel.createDetailGUI(McuMultiScanPanel.java:170)

at com.st.microexplorer.selector.MultiScanPanel.createGUI(MultiScanPanel.java:371)  
at com.st.microexplorer.mcuselector.McuMultiScanPanel.<init>(McuMultiScanPanel.java:140)  
at  
com.st.microexplorer.selector.McuBoardSelectorDialog.defineWindowsFields(McuBoardSelectorDialog.java:386)  
at com.st.microexplorer.selector.McuBoardSelectorDialog.init(McuBoardSelectorDialog.java:96)  
at com.st.microexplorer.selector.McuBoardSelectorDialog.<init>(McuBoardSelectorDialog.java:79)  
at  
com.st.microexplorer.plugins.filemanager.engine.MainFileManager.userNewConfig(MainFileManager.java:100)  
at com.st.microexplorer.plugins.filemanager.FileManagerView\$1.actionPerformed(FileManagerView.java:397)  
at javax.swing.AbstractButton.fireActionPerformed(AbstractButton.java:2022)  
at javax.swing.AbstractButton\$Handler.actionPerformed(AbstractButton.java:2348)  
at javax.swing.DefaultButtonModel.fireActionPerformed(DefaultButtonModel.java:402)  
at javax.swing.DefaultButtonModel.setPressed(DefaultButtonModel.java:259)  
at javax.swing.plaf.basic.BasicButtonListener.mouseReleased(BasicButtonListener.java:252)  
at java.awt.AWTEventMulticaster.mouseReleased(AWTEventMulticaster.java:289)  
at java.awt.Component.processMouseEvent(Component.java:6533)  
at javax.swing.JComponent.processMouseEvent(JComponent.java:3324)  
at java.awt.Component.processEvent(Component.java:6298)  
at java.awt.Container.processEvent(Container.java:2238)  
at java.awt.Component.dispatchEventImpl(Component.java:4889)  
at java.awt.Container.dispatchEventImpl(Container.java:2296)  
at java.awt.Component.dispatchEvent(Component.java:4711)  
at java.awt.LightweightDispatcher.retargetMouseEvent(Container.java:4897)  
at java.awt.LightweightDispatcher.processMouseEvent(Container.java:4534)  
at java.awt.LightweightDispatcher.dispatchEvent(Container.java:4475)  
at java.awt.Container.dispatchEventImpl(Container.java:2282)  
at java.awt.Window.dispatchEventImpl(Window.java:2746)  
at java.awt.Component.dispatchEvent(Component.java:4711)  
at java.awt.EventQueue.dispatchEventImpl(EventQueue.java:760)  
at java.awt.EventQueue.access\$500(EventQueue.java:97)  
at java.awt.EventQueue\$3.run(EventQueue.java:709)  
at java.awt.EventQueue\$3.run(EventQueue.java:703)  
at java.security.AccessController.doPrivileged(Native Method)  
at java.security.ProtectionDomain\$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:80)  
at java.security.ProtectionDomain\$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:90)  
at java.awt.EventQueue\$4.run(EventQueue.java:733)  
at java.awt.EventQueue\$4.run(EventQueue.java:731)  
at java.security.AccessController.doPrivileged(Native Method)  
at java.security.ProtectionDomain\$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:80)  
at java.awt.EventQueue.dispatchEvent(EventQueue.java:730)  
at java.awt.EventDispatchThread.pumpOneEventForFilters(EventDispatchThread.java:205)  
at java.awt.EventDispatchThread.pumpEventsForFilter(EventDispatchThread.java:116)  
at java.awt.EventDispatchThread.pumpEventsForHierarchy(EventDispatchThread.java:105)  
at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:101)  
at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:93)  
at java.awt.EventDispatchThread.run(EventDispatchThread.java:82)  
2018-05-29 10:29:09,648 [INFO] McuFinderGlobals:23 - Set standalone mode to false  
2018-05-29 10:29:09,844 [INFO] LoadUrlFilesThread:141 - End of LoadServerUrlFiles without Thread  
Exception in thread "AWT-EventQueue-0" java.lang.NullPointerException  
at com.st.microexplorer.mcuselector.CtxGFX.buildToolTipWidget(CtxGFX.java:40)  
at com.st.microexplorer.mcuselector.CtxGFX.getPopup(CtxGFX.java:36)  
at com.st.microexplorer.mcuselector.PanelToolTipUI.setToolTip(PanelToolTipUI.java:152)  
at com.st.microexplorer.mcuselector.GraphicSummaryPanel.setTooltips(GraphicSummaryPanel.java:214)  
at com.st.microexplorer.mcuselector.GraphicSummaryPanel.<init>(GraphicSummaryPanel.java:84)  
at com.st.microexplorer.mcuselector.McuMultiScanPanel.createDetailGUI(McuMultiScanPanel.java:170)  
at com.st.microexplorer.selector.MultiScanPanel.createGUI(MultiScanPanel.java:371)  
at com.st.microexplorer.mcuselector.McuMultiScanPanel.<init>(McuMultiScanPanel.java:140)  
at  
com.st.microexplorer.selector.McuBoardSelectorDialog.defineWindowsFields(McuBoardSelectorDialog.java:386)

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at com.st.microexplorer.selector.McuBoardSelectorDialog.init(McuBoardSelectorDialog.java:96)
at com.st.microexplorer.selector.McuBoardSelectorDialog.<init>(McuBoardSelectorDialog.java:79)
at
com.st.microexplorer.plugins.filemanager.engine.MainFileManager.userNewConfig(MainFileManager.java:100)
at com.st.microexplorer.plugins.filemanager.FileManagerView$1.actionPerformed(FileManagerView.java:397)
at javax.swing.AbstractButton.fireActionPerformed(AbstractButton.java:2022)
at javax.swing.AbstractButton$Handler.actionPerformed(AbstractButton.java:2348)
at javax.swing.DefaultButtonModel.fireActionPerformed(DefaultButtonModel.java:402)
at javax.swing.DefaultButtonModel.setPressed(DefaultButtonModel.java:259)
at javax.swing.plaf.basic.BasicButtonListener.mouseReleased(BasicButtonListener.java:252)
at java.awt.AWTEventMulticaster.mouseReleased(AWTEventMulticaster.java:289)
at java.awt.Component.processMouseEvent(Component.java:6533)
at javax.swing.JComponent.processMouseEvent(JComponent.java:3324)
at java.awt.Component.processEvent(Component.java:6298)
at java.awt.Container.processEvent(Container.java:2238)
at java.awt.Component.dispatchEventImpl(Component.java:4889)
at java.awt.Container.dispatchEventImpl(Container.java:2296)
at java.awt.Component.dispatchEvent(Component.java:4711)
at java.awt.LightweightDispatcher.retargetMouseEvent(Container.java:4897)
at java.awt.LightweightDispatcher.processMouseEvent(Container.java:4534)
at java.awt.LightweightDispatcher.dispatchEvent(Container.java:4475)
at java.awt.Container.dispatchEventImpl(Container.java:2282)
at java.awt.Window.dispatchEventImpl(Window.java:2746)
at java.awt.Component.dispatchEvent(Component.java:4711)
at java.awt.EventQueue.dispatchEventImpl(EventQueue.java:760)
at java.awt.EventQueue.access$500(EventQueue.java:97)
at java.awt.EventQueue$3.run(EventQueue.java:709)
at java.awt.EventQueue$3.run(EventQueue.java:703)
at java.security.AccessController.doPrivileged(Native Method)
at java.security.ProtectionDomain$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:80)
at java.security.ProtectionDomain$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:90)
at java.awt.EventQueue$4.run(EventQueue.java:733)
at java.awt.EventQueue$4.run(EventQueue.java:731)
at java.security.AccessController.doPrivileged(Native Method)
at java.security.ProtectionDomain$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:80)
at java.awt.EventQueue.dispatchEvent(EventQueue.java:730)
at java.awt.EventDispatchThread.pumpOneEventForFilters(EventDispatchThread.java:205)
at java.awt.EventDispatchThread.pumpEventsForFilter(EventDispatchThread.java:116)
at java.awt.EventDispatchThread.pumpEventsForHierarchy(EventDispatchThread.java:105)
at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:101)
at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:93)
at java.awt.EventDispatchThread.run(EventDispatchThread.java:82)
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