
Subject: Copy-paste for structures throwing error in the master branch

Posted by [helloWorld22](#) on Mon, 10 Jul 2023 11:38:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

I'm getting following error when running the code from master branch when I try to copy paste a structure.

But the issue is not happening when I install DW5.5.0 from the msi windows installer.

I took the latest code from master branch.

The error I'm getting:

```
java.lang.UnsatisfiedLinkError: no actelionclip in java.library.path
at java.lang.ClassLoader.loadLibrary(ClassLoader.java:1860)
at java.lang.Runtime.loadLibrary0(Runtime.java:871)
at java.lang.System.loadLibrary(System.java:1124)
at com.actelion.research.gui.clipboard.NativeClipboardAccessor.
(NativeClipboardAccessor.java:59)
at com.actelion.research.gui.clipboard.ClipboardHandler.pasteMo
leculeWindowsNative(ClipboardHandler.java:242)
at com.actelion.research.gui.clipboard.ClipboardHandler.pasteMo
lecules(ClipboardHandler.java:122)
at com.actelion.research.gui.clipboard.ClipboardHandler.pasteMo
lecule(ClipboardHandler.java:102)
at com.actelion.research.gui.clipboard.ClipboardHandler.pasteMo
lecule(ClipboardHandler.java:97)
at com.actelion.research.gui.editor.GenericEditorArea.pasteMole
cule(GenericEditorArea.java:835)
at com.actelion.research.gui.editor.GenericEditorArea.paste(Gen
ericEditorArea.java:811)
at com.actelion.research.gui.editor.GenericEditorArea.eventHapp
ened(GenericEditorArea.java:1234)
at com.actelion.research.gui.editor.GenericEditorArea.eventHapp
ened(GenericEditorArea.java:616)
at com.actelion.research.gui.generic.GenericEventHandler.fireEv
ent(GenericEventHandler.java:28)
at com.actelion.research.gui.swing.SwingKeyHandler.keyPressed(S
wingKeyHandler.java:23)
at java.awt.Component.processKeyEvent(Component.java:6497)
at javax.swing.JComponent.processKeyEvent(JComponent.java:2832)
at java.awt.Component.processEvent(Component.java:6316)
at java.awt.Container.processEvent(Container.java:2239)
at java.awt.Component.dispatchEventImpl(Component.java:4889)
at java.awt.Container.dispatchEventImpl(Container.java:2297)
at java.awt.Component.dispatchEvent(Component.java:4711)
at java.awt.KeyboardFocusManager.redispatchEvent(KeyboardFocusM
anager.java:1954)
at java.awt.DefaultKeyboardFocusManager.dispatchKeyEvent(Default
KeyboardFocusManager.java:834)
at java.awt.DefaultKeyboardFocusManager.preDispatchKeyEvent(Def
aultKeyboardFocusManager.java:1102)
at java.awt.DefaultKeyboardFocusManager.typeAheadAssertions(Def
```

aultKeyboardFocusManager.java:973)
at java.awt.DefaultKeyboardFocusManager.dispatchEvent(DefaultKeyboardFocusManager.java:799)
at java.awt.Component.dispatchEventImpl(Component.java:4760)
at java.awt.Container.dispatchEventImpl(Container.java:2297)
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:74)
at java.security.ProtectionDomain\$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:84)
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:74)
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.pumpEventsForFilter(EventDispatchThread.java:109)
at java.awt.WaitDispatchSupport\$2.run(WaitDispatchSupport.java:190)
at java.awt.WaitDispatchSupport\$4.run(WaitDispatchSupport.java:235)
at java.awt.WaitDispatchSupport\$4.run(WaitDispatchSupport.java:233)
at java.security.AccessController.doPrivileged(Native Method)
at java.awt.WaitDispatchSupport.enter(WaitDispatchSupport.java:233)
at java.awt.Dialog.show(Dialog.java:1084)
at java.awt.Component.show(Component.java:1671)
at java.awt.Component.setVisible(Component.java:1623)
at java.awt.Window.setVisible(Window.java:1014)
at java.awt.Dialog.setVisible(Dialog.java:1005)
at com.actelion.research.gui.JEditableStructureView.mouseClicked(JEditableStructureView.java:100)
at java.awt.AWTEventMulticaster.mouseClicked(AWTEventMulticaster.java:269)
at java.awt.AWTEventMulticaster.mouseClicked(AWTEventMulticaster.java:269)
at java.awt.Component.processMouseEvent(Component.java:6542)
at javax.swing.JComponent.processMouseEvent(JComponent.java:3324)
at java.awt.Component.processEvent(Component.java:6304)
at java.awt.Container.processEvent(Container.java:2239)
at java.awt.Component.dispatchEventImpl(Component.java:4889)
at java.awt.Container.dispatchEventImpl(Container.java:2297)
at java.awt.Component.dispatchEvent(Component.java:4711)
at java.awt.LightweightDispatcher.retargetMouseEvent(Container.java:4904)
at java.awt.LightweightDispatcher.processMouseEvent(Container.java:4544)

at java.awt.LightweightDispatcher.dispatchEvent(Container.java: 4476)
at java.awt.Container.dispatchEventImpl(Container.java:2283)
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.doInte
rsectionPrivilege(ProtectionDomain.java:74)
at java.security.ProtectionDomain\$JavaSecurityAccessImpl.doInte
rsectionPrivilege(ProtectionDomain.java:84)
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.doInte
rsectionPrivilege(ProtectionDomain.java:74)
at java.awt.EventQueue.dispatchEvent(EventQueue.java:730)
at java.awt.EventDispatchThread.pumpOneEventForFilters(EventDis patchThread.java:205)
at java.awt.EventDispatchThread.pumpEventsForFilter(EventDispat chThread.java:116)
at java.awt.EventDispatchThread.pumpEventsForHierarchy(EventDis patchThread.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)
java.lang.UnsatisfiedLinkError: com.actelion.research.gui.clipboard.NativeClipboardAccessor.
getClipboardData(Ljava/lang/String;)[B
at com.actelion.research.gui.clipboard.NativeClipboardAccessor. getClipboardData(Native
Method)
at com.actelion.research.gui.clipboard.ClipboardHandler.pasteMo
leculeWindowsNative(ClipboardHandler.java:242)
at com.actelion.research.gui.clipboard.ClipboardHandler.pasteMo
lecules(ClipboardHandler.java:122)
at com.actelion.research.gui.clipboard.ClipboardHandler.pasteMo
lecule(ClipboardHandler.java:102)
at com.actelion.research.gui.clipboard.ClipboardHandler.pasteMo
lecule(ClipboardHandler.java:97)
at com.actelion.research.gui.editor.GenericEditorArea.pasteMole
cule(GenericEditorArea.java:835)
at com.actelion.research.gui.editor.GenericEditorArea.paste(Gen ericEditorArea.java:811)
at com.actelion.research.gui.editor.GenericEditorArea.eventHapp
ened(GenericEditorArea.java:1234)
at com.actelion.research.gui.editor.GenericEditorArea.eventHapp
ened(GenericEditorArea.java:616)
at com.actelion.research.gui.generic.GenericEventHandler.fireEv
ent(GenericEventHandler.java:28)
at com.actelion.research.gui.swing.SwingKeyHandler.keyPressed(S wingKeyHandler.java:23)
at java.awt.Component.processKeyEvent(Component.java:6497)

at javax.swing.JComponent.processKeyEvent(JComponent.java:2832)
at java.awt.Component.processEvent(Component.java:6316)
at java.awt.Container.processEvent(Container.java:2239)
at java.awt.Component.dispatchEventImpl(Component.java:4889)
at java.awt.Container.dispatchEventImpl(Container.java:2297)
at java.awt.Component.dispatchEvent(Component.java:4711)
at java.awt.KeyboardFocusManager.redispatchEvent(KeyboardFocusManager.java:1954)
at java.awt.DefaultKeyboardFocusManager.dispatchKeyEvent(DefaultKeyboardFocusManager.java:834)
at java.awt.DefaultKeyboardFocusManager.preDispatchKeyEvent(DefaultKeyboardFocusManager.java:1102)
at java.awt.DefaultKeyboardFocusManager.typeAheadAssertions(DefaultKeyboardFocusManager.java:973)
at java.awt.DefaultKeyboardFocusManager.dispatchEvent(DefaultKeyboardFocusManager.java:799)
at java.awt.Component.dispatchEventImpl(Component.java:4760)
at java.awt.Container.dispatchEventImpl(Container.java:2297)
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:74)
at java.security.ProtectionDomain\$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:84)
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:74)
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.pumpEventsForFilter(EventDispatchThread.java:109)
at java.awt.WaitDispatchSupport\$2.run(WaitDispatchSupport.java:190)
at java.awt.WaitDispatchSupport\$4.run(WaitDispatchSupport.java:235)
at java.awt.WaitDispatchSupport\$4.run(WaitDispatchSupport.java:233)
at java.security.AccessController.doPrivileged(Native Method)
at java.awt.WaitDispatchSupport.enter(WaitDispatchSupport.java:233)
at java.awt.Dialog.show(Dialog.java:1084)
at java.awt.Component.show(Component.java:1671)
at java.awt.Component.setVisible(Component.java:1623)
at java.awt.Window.setVisible(Window.java:1014)
at java.awt.Dialog.setVisible(Dialog.java:1005)
at com.actelion.research.gui.JEditableStructureView.mouseClick

```
d(JEditableStructureView.java:100)
at java.awt.AWTEventMulticaster.mouseClicked(AWTEventMulticaster.java:269)
at java.awt.AWTEventMulticaster.mouseClicked(AWTEventMulticaster.java:269)
at java.awt.Component.processMouseEvent(Component.java:6542)
at javax.swing.JComponent.processMouseEvent(JComponent.java:3324)
at java.awt.Component.processEvent(Component.java:6304)
at java.awt.Container.processEvent(Container.java:2239)
at java.awt.Component.dispatchEventImpl(Component.java:4889)
at java.awt.Container.dispatchEventImpl(Container.java:2297)
at java.awt.Component.dispatchEvent(Component.java:4711)
at java.awt.LightweightDispatcher.retargetMouseEvent(Container.java:4904)
at java.awt.LightweightDispatcher.processMouseEvent(Container.java:4544)
at java.awt.LightweightDispatcher.dispatchEvent(Container.java:4476)
at java.awt.Container.dispatchEventImpl(Container.java:2283)
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:74)
at java.security.ProtectionDomain$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:84)
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:74)
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)
```
