| | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-all.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | | |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/ShapeComponent.MyMouseAdapter.html)   [**NEXT CLASS**](http://docs.google.com/SimpleInput.html) | [**FRAMES**](http://docs.google.com/index.html?ShapeComponent.MyMouseMotionAdapter.html)    [**NO FRAMES**](http://docs.google.com/ShapeComponent.MyMouseMotionAdapter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

## Class ShapeComponent.MyMouseMotionAdapter

[java.lang.Object](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true)  
 [java.awt.event.MouseMotionAdapter](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseMotionAdapter.html?is-external=true)  
 **ShapeComponent.MyMouseMotionAdapter**

**All Implemented Interfaces:** [MouseMotionListener](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseMotionListener.html?is-external=true), [EventListener](http://java.sun.com/javase/6/docs/api/java/util/EventListener.html?is-external=true) **Enclosing class:**[ShapeComponent](http://docs.google.com/ShapeComponent.html)

class **ShapeComponent.MyMouseMotionAdapter**extends [MouseMotionAdapter](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseMotionAdapter.html?is-external=true)

Inner class for handling the mouse motion listener

| **Constructor Summary** | |
| --- | --- |
| [**ShapeComponent.MyMouseMotionAdapter**](http://docs.google.com/ShapeComponent.MyMouseMotionAdapter.html#ShapeComponent.MyMouseMotionAdapter())() |

| **Method Summary** | |
| --- | --- |
| void | [**mouseDragged**](http://docs.google.com/ShapeComponent.MyMouseMotionAdapter.html#mouseDragged(java.awt.event.MouseEvent))([MouseEvent](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseEvent.html?is-external=true) e)            Method to handle the drag of a mouse |

| **Methods inherited from class java.awt.event.**[**MouseMotionAdapter**](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseMotionAdapter.html?is-external=true) |
| --- |
| [mouseMoved](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseMotionAdapter.html?is-external=true#mouseMoved(java.awt.event.MouseEvent)) |

| **Methods inherited from class java.lang.**[**Object**](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true) |
| --- |
| [clone](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#clone()), [equals](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#equals(java.lang.Object)), [finalize](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#finalize()), [getClass](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#getClass()), [hashCode](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#hashCode()), [notify](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#notify()), [notifyAll](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#notifyAll()), [toString](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#toString()), [wait](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#wait()), [wait](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#wait(long)), [wait](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### ShapeComponent.MyMouseMotionAdapter

**ShapeComponent.MyMouseMotionAdapter**()

| **Method Detail** |
| --- |

### mouseDragged

public void **mouseDragged**([MouseEvent](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseEvent.html?is-external=true) e)

Method to handle the drag of a mouse

**Specified by:**[mouseDragged](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseMotionListener.html?is-external=true#mouseDragged(java.awt.event.MouseEvent)) in interface [MouseMotionListener](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseMotionListener.html?is-external=true)**Overrides:**[mouseDragged](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseMotionAdapter.html?is-external=true#mouseDragged(java.awt.event.MouseEvent)) in class [MouseMotionAdapter](http://java.sun.com/javase/6/docs/api/java/awt/event/MouseMotionAdapter.html?is-external=true)

| | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-all.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | | |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/ShapeComponent.MyMouseAdapter.html)   [**NEXT CLASS**](http://docs.google.com/SimpleInput.html) | [**FRAMES**](http://docs.google.com/index.html?ShapeComponent.MyMouseMotionAdapter.html)    [**NO FRAMES**](http://docs.google.com/ShapeComponent.MyMouseMotionAdapter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |