| | [**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/SpeechBalloon.html)   [**NEXT CLASS**](http://docs.google.com/TConversionTool.html) | [**FRAMES**](http://docs.google.com/index.html?StartMovieCapture.html)    [**NO FRAMES**](http://docs.google.com/StartMovieCapture.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## Class StartMovieCapture

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

**All Implemented Interfaces:** [Runnable](http://java.sun.com/javase/6/docs/api/java/lang/Runnable.html?is-external=true)

public class **StartMovieCapture**extends [Object](http://java.sun.com/javase/6/docs/api/java/lang/Object.html?is-external=true)implements [Runnable](http://java.sun.com/javase/6/docs/api/java/lang/Runnable.html?is-external=true)

Class that is Runnable to start Movie Capture and stop it Copyright Georgia Institute of Technology 2007

**Author:** Barb Ericson ericson@cc.gatech.edu

| **Constructor Summary** | |
| --- | --- |
| [**StartMovieCapture**](http://docs.google.com/StartMovieCapture.html#StartMovieCapture(FrameSequencer,%20int,%20java.awt.Rectangle))([FrameSequencer](http://docs.google.com/FrameSequencer.html) sequencer, int framesPerSec, [Rectangle](http://java.sun.com/javase/6/docs/api/java/awt/Rectangle.html?is-external=true) area)            Constructor that takes the frame sequencer, number of frames per second, and the region to capture |

| **Method Summary** | |
| --- | --- |
| void | [**captureMovie**](http://docs.google.com/StartMovieCapture.html#captureMovie())()            Method to capture a movie until the stop method is called and sets the active thread to null |
| void | [**capturePicture**](http://docs.google.com/StartMovieCapture.html#capturePicture())()            Method to capture a picture |
| void | [**run**](http://docs.google.com/StartMovieCapture.html#run())()            Method to start the thread |
| void | [**stop**](http://docs.google.com/StartMovieCapture.html#stop())()            Method to stop the thread |

| **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** |
| --- |

### StartMovieCapture

public **StartMovieCapture**([FrameSequencer](http://docs.google.com/FrameSequencer.html) sequencer,  
 int framesPerSec,  
 [Rectangle](http://java.sun.com/javase/6/docs/api/java/awt/Rectangle.html?is-external=true) area)

Constructor that takes the frame sequencer, number of frames per second, and the region to capture

**Parameters:**sequencer - the frame sequencerframesPerSec - the number of frames per secondarea - the region to capture

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

### capturePicture

public void **capturePicture**()

Method to capture a picture

### captureMovie

public void **captureMovie**()

Method to capture a movie until the stop method is called and sets the active thread to null

### run

public void **run**()

Method to start the thread

**Specified by:**[run](http://java.sun.com/javase/6/docs/api/java/lang/Runnable.html?is-external=true#run()) in interface [Runnable](http://java.sun.com/javase/6/docs/api/java/lang/Runnable.html?is-external=true)

### stop

public void **stop**()

Method to stop the thread

| | [**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/SpeechBalloon.html)   [**NEXT CLASS**](http://docs.google.com/TConversionTool.html) | [**FRAMES**](http://docs.google.com/index.html?StartMovieCapture.html)    [**NO FRAMES**](http://docs.google.com/StartMovieCapture.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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