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

## Class SimpleOutput

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

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

Class to make it easy to do output to the user using JOptionPane Copyright Georgia Institute of Technology 2004

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

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

| **Method Summary** | |
| --- | --- |
| static [String](http://java.sun.com/javase/6/docs/api/java/lang/String.html?is-external=true) | [**addNewLines**](http://docs.google.com/SimpleOutput.html#addNewLines(java.lang.String))([String](http://java.sun.com/javase/6/docs/api/java/lang/String.html?is-external=true) message)            Method to add new line character if the message is too long |
| static void | [**showError**](http://docs.google.com/SimpleOutput.html#showError(java.lang.String))([String](http://java.sun.com/javase/6/docs/api/java/lang/String.html?is-external=true) message)            Method to show an error to a user |
| static void | [**showInformation**](http://docs.google.com/SimpleOutput.html#showInformation(java.lang.String))([String](http://java.sun.com/javase/6/docs/api/java/lang/String.html?is-external=true) message)            Method to show information to the user |
| static void | [**showWarning**](http://docs.google.com/SimpleOutput.html#showWarning(java.lang.String))([String](http://java.sun.com/javase/6/docs/api/java/lang/String.html?is-external=true) message)            Method to show a warning to a user |

| **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** |
| --- |

### SimpleOutput

public **SimpleOutput**()

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

### showWarning

public static void **showWarning**([String](http://java.sun.com/javase/6/docs/api/java/lang/String.html?is-external=true) message)

Method to show a warning to a user

**Parameters:**message - the message to display

### showError

public static void **showError**([String](http://java.sun.com/javase/6/docs/api/java/lang/String.html?is-external=true) message)

Method to show an error to a user

**Parameters:**message - the message to display

### showInformation

public static void **showInformation**([String](http://java.sun.com/javase/6/docs/api/java/lang/String.html?is-external=true) message)

Method to show information to the user

**Parameters:**message - the message to display

### addNewLines

public static [String](http://java.sun.com/javase/6/docs/api/java/lang/String.html?is-external=true) **addNewLines**([String](http://java.sun.com/javase/6/docs/api/java/lang/String.html?is-external=true) message)

Method to add new line character if the message is too long

**Parameters:**message - the input message **Returns:**the message with new lines added if needed

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