| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Observer.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/java/util/Observable.html)   [**NEXT CLASS**](http://docs.google.com/java/util/PriorityQueue.html) | [**FRAMES**](http://docs.google.com/index.html?java/util/Observer.html)    [**NO FRAMES**](http://docs.google.com/Observer.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **java.util**

Interface Observer

public interface **Observer**

A class can implement the Observer interface when it wants to be informed of changes in observable objects.

**Since:** JDK1.0 **See Also:**[Observable](http://docs.google.com/java/util/Observable.html)

| **Method Summary** | |
| --- | --- |
| void | [**update**](http://docs.google.com/java/util/Observer.html#update(java.util.Observable,%20java.lang.Object))([Observable](http://docs.google.com/java/util/Observable.html) o, [Object](http://docs.google.com/java/lang/Object.html) arg)            This method is called whenever the observed object is changed. |

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

### update

void **update**([Observable](http://docs.google.com/java/util/Observable.html) o,  
 [Object](http://docs.google.com/java/lang/Object.html) arg)

This method is called whenever the observed object is changed. An application calls an Observable object's notifyObservers method to have all the object's observers notified of the change.

**Parameters:**o - the observable object.arg - an argument passed to the notifyObservers method.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Observer.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/java/util/Observable.html)   [**NEXT CLASS**](http://docs.google.com/java/util/PriorityQueue.html) | [**FRAMES**](http://docs.google.com/index.html?java/util/Observer.html)    [**NO FRAMES**](http://docs.google.com/Observer.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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