| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/LinkLoopException.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/javax/naming/LinkException.html)   [**NEXT CLASS**](http://docs.google.com/javax/naming/LinkRef.html) | [**FRAMES**](http://docs.google.com/index.html?javax/naming/LinkLoopException.html)    [**NO FRAMES**](http://docs.google.com/LinkLoopException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#2et92p0) | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) | DETAIL: FIELD | [CONSTR](#26in1rg) | METHOD |

## **javax.naming**

Class LinkLoopException

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.lang.Throwable](http://docs.google.com/java/lang/Throwable.html)  
 [java.lang.Exception](http://docs.google.com/java/lang/Exception.html)  
 [javax.naming.NamingException](http://docs.google.com/javax/naming/NamingException.html)  
 [javax.naming.LinkException](http://docs.google.com/javax/naming/LinkException.html)  
 **javax.naming.LinkLoopException**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html)

public class **LinkLoopException**extends [LinkException](http://docs.google.com/javax/naming/LinkException.html)

This exception is thrown when a loop was detected will attempting to resolve a link, or an implementation specific limit on link counts has been reached.

Synchronization and serialization issues that apply to LinkException apply directly here.

**Since:** 1.3 **See Also:**[LinkRef](http://docs.google.com/javax/naming/LinkRef.html), [Serialized Form](http://docs.google.com/serialized-form.html#javax.naming.LinkLoopException)

| **Field Summary** | |
| --- | --- |

| **Fields inherited from class javax.naming.**[**LinkException**](http://docs.google.com/javax/naming/LinkException.html) |
| --- |
| [linkExplanation](http://docs.google.com/javax/naming/LinkException.html#linkExplanation), [linkRemainingName](http://docs.google.com/javax/naming/LinkException.html#linkRemainingName), [linkResolvedName](http://docs.google.com/javax/naming/LinkException.html#linkResolvedName), [linkResolvedObj](http://docs.google.com/javax/naming/LinkException.html#linkResolvedObj) |

| **Fields inherited from class javax.naming.**[**NamingException**](http://docs.google.com/javax/naming/NamingException.html) |
| --- |
| [remainingName](http://docs.google.com/javax/naming/NamingException.html#remainingName), [resolvedName](http://docs.google.com/javax/naming/NamingException.html#resolvedName), [resolvedObj](http://docs.google.com/javax/naming/NamingException.html#resolvedObj), [rootException](http://docs.google.com/javax/naming/NamingException.html#rootException) |

| **Constructor Summary** | |
| --- | --- |
| [**LinkLoopException**](http://docs.google.com/javax/naming/LinkLoopException.html#LinkLoopException())()            Constructs a new instance of LinkLoopException. |
| [**LinkLoopException**](http://docs.google.com/javax/naming/LinkLoopException.html#LinkLoopException(java.lang.String))([String](http://docs.google.com/java/lang/String.html) explanation)            Constructs a new instance of LinkLoopException with an explanation All the other fields are initialized to null. |

| **Method Summary** | |
| --- | --- |

| **Methods inherited from class javax.naming.**[**LinkException**](http://docs.google.com/javax/naming/LinkException.html) |
| --- |
| [getLinkExplanation](http://docs.google.com/javax/naming/LinkException.html#getLinkExplanation()), [getLinkRemainingName](http://docs.google.com/javax/naming/LinkException.html#getLinkRemainingName()), [getLinkResolvedName](http://docs.google.com/javax/naming/LinkException.html#getLinkResolvedName()), [getLinkResolvedObj](http://docs.google.com/javax/naming/LinkException.html#getLinkResolvedObj()), [setLinkExplanation](http://docs.google.com/javax/naming/LinkException.html#setLinkExplanation(java.lang.String)), [setLinkRemainingName](http://docs.google.com/javax/naming/LinkException.html#setLinkRemainingName(javax.naming.Name)), [setLinkResolvedName](http://docs.google.com/javax/naming/LinkException.html#setLinkResolvedName(javax.naming.Name)), [setLinkResolvedObj](http://docs.google.com/javax/naming/LinkException.html#setLinkResolvedObj(java.lang.Object)), [toString](http://docs.google.com/javax/naming/LinkException.html#toString()), [toString](http://docs.google.com/javax/naming/LinkException.html#toString(boolean)) |

| **Methods inherited from class javax.naming.**[**NamingException**](http://docs.google.com/javax/naming/NamingException.html) |
| --- |
| [appendRemainingComponent](http://docs.google.com/javax/naming/NamingException.html#appendRemainingComponent(java.lang.String)), [appendRemainingName](http://docs.google.com/javax/naming/NamingException.html#appendRemainingName(javax.naming.Name)), [getCause](http://docs.google.com/javax/naming/NamingException.html#getCause()), [getExplanation](http://docs.google.com/javax/naming/NamingException.html#getExplanation()), [getRemainingName](http://docs.google.com/javax/naming/NamingException.html#getRemainingName()), [getResolvedName](http://docs.google.com/javax/naming/NamingException.html#getResolvedName()), [getResolvedObj](http://docs.google.com/javax/naming/NamingException.html#getResolvedObj()), [getRootCause](http://docs.google.com/javax/naming/NamingException.html#getRootCause()), [initCause](http://docs.google.com/javax/naming/NamingException.html#initCause(java.lang.Throwable)), [setRemainingName](http://docs.google.com/javax/naming/NamingException.html#setRemainingName(javax.naming.Name)), [setResolvedName](http://docs.google.com/javax/naming/NamingException.html#setResolvedName(javax.naming.Name)), [setResolvedObj](http://docs.google.com/javax/naming/NamingException.html#setResolvedObj(java.lang.Object)), [setRootCause](http://docs.google.com/javax/naming/NamingException.html#setRootCause(java.lang.Throwable)) |

| **Methods inherited from class java.lang.**[**Throwable**](http://docs.google.com/java/lang/Throwable.html) |
| --- |
| [fillInStackTrace](http://docs.google.com/java/lang/Throwable.html#fillInStackTrace()), [getLocalizedMessage](http://docs.google.com/java/lang/Throwable.html#getLocalizedMessage()), [getMessage](http://docs.google.com/java/lang/Throwable.html#getMessage()), [getStackTrace](http://docs.google.com/java/lang/Throwable.html#getStackTrace()), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace()), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace(java.io.PrintStream)), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace(java.io.PrintWriter)), [setStackTrace](http://docs.google.com/java/lang/Throwable.html#setStackTrace(java.lang.StackTraceElement%5B%5D)) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

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

### LinkLoopException

public **LinkLoopException**([String](http://docs.google.com/java/lang/String.html) explanation)

Constructs a new instance of LinkLoopException with an explanation All the other fields are initialized to null.

**Parameters:**explanation - A possibly null string containing additional detail about this exception.**See Also:**[Throwable.getMessage()](http://docs.google.com/java/lang/Throwable.html#getMessage())

### LinkLoopException

public **LinkLoopException**()

Constructs a new instance of LinkLoopException. All the non-link-related and link-related fields are initialized to null.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/LinkLoopException.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/javax/naming/LinkException.html)   [**NEXT CLASS**](http://docs.google.com/javax/naming/LinkRef.html) | [**FRAMES**](http://docs.google.com/index.html?javax/naming/LinkLoopException.html)    [**NO FRAMES**](http://docs.google.com/LinkLoopException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#2et92p0) | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) | DETAIL: FIELD | [CONSTR](#26in1rg) | METHOD |

[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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