| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/UnsolicitedNotificationListener.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/ldap/UnsolicitedNotificationEvent.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?javax/naming/ldap/UnsolicitedNotificationListener.html)    [**NO FRAMES**](http://docs.google.com/UnsolicitedNotificationListener.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

## **javax.naming.ldap**

Interface UnsolicitedNotificationListener

**All Superinterfaces:** [EventListener](http://docs.google.com/java/util/EventListener.html), [NamingListener](http://docs.google.com/javax/naming/event/NamingListener.html)

public interface **UnsolicitedNotificationListener**extends [NamingListener](http://docs.google.com/javax/naming/event/NamingListener.html)

This interface is for handling UnsolicitedNotificationEvent. "Unsolicited notification" is defined in [RFC 2251](ftp://ftp.isi.edu/in-notes/rfc2251.txt). It allows the server to send unsolicited notifications to the client. A UnsolicitedNotificationListener must:

1. Implement this interface and its method
2. Implement NamingListener.namingExceptionThrown() so that it will be notified of exceptions thrown while attempting to collect unsolicited notification events.
3. Register with the context using one of the addNamingListener() methods from EventContext or EventDirContext. Only the NamingListener argument of these methods are applicable; the rest are ignored for a UnsolicitedNotificationListener. (These arguments might be applicable to the listener if it implements other listener interfaces).

**Since:** 1.3 **See Also:**[UnsolicitedNotificationEvent](http://docs.google.com/javax/naming/ldap/UnsolicitedNotificationEvent.html), [UnsolicitedNotification](http://docs.google.com/javax/naming/ldap/UnsolicitedNotification.html), [EventContext.addNamingListener(javax.naming.Name, int, javax.naming.event.NamingListener)](http://docs.google.com/javax/naming/event/EventContext.html#addNamingListener(javax.naming.Name,%20int,%20javax.naming.event.NamingListener)), [EventDirContext.addNamingListener(javax.naming.Name, java.lang.String, javax.naming.directory.SearchControls, javax.naming.event.NamingListener)](http://docs.google.com/javax/naming/event/EventDirContext.html#addNamingListener(javax.naming.Name,%20java.lang.String,%20javax.naming.directory.SearchControls,%20javax.naming.event.NamingListener)), [EventContext.removeNamingListener(javax.naming.event.NamingListener)](http://docs.google.com/javax/naming/event/EventContext.html#removeNamingListener(javax.naming.event.NamingListener))

| **Method Summary** | |
| --- | --- |
| void | [**notificationReceived**](http://docs.google.com/javax/naming/ldap/UnsolicitedNotificationListener.html#notificationReceived(javax.naming.ldap.UnsolicitedNotificationEvent))([UnsolicitedNotificationEvent](http://docs.google.com/javax/naming/ldap/UnsolicitedNotificationEvent.html) evt)            Called when an unsolicited notification has been received. |

| **Methods inherited from interface javax.naming.event.**[**NamingListener**](http://docs.google.com/javax/naming/event/NamingListener.html) |
| --- |
| [namingExceptionThrown](http://docs.google.com/javax/naming/event/NamingListener.html#namingExceptionThrown(javax.naming.event.NamingExceptionEvent)) |

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

### notificationReceived

void **notificationReceived**([UnsolicitedNotificationEvent](http://docs.google.com/javax/naming/ldap/UnsolicitedNotificationEvent.html) evt)

Called when an unsolicited notification has been received.

**Parameters:**evt - The non-null UnsolicitedNotificationEvent

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/UnsolicitedNotificationListener.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

[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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