| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/IncompleteAnnotationException.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/lang/annotation/ElementType.html)   [**NEXT CLASS**](http://docs.google.com/java/lang/annotation/Inherited.html) | [**FRAMES**](http://docs.google.com/index.html?java/lang/annotation/IncompleteAnnotationException.html)    [**NO FRAMES**](http://docs.google.com/IncompleteAnnotationException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

## **java.lang.annotation**

Class IncompleteAnnotationException

[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)  
 [java.lang.RuntimeException](http://docs.google.com/java/lang/RuntimeException.html)  
 **java.lang.annotation.IncompleteAnnotationException**

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

public class **IncompleteAnnotationException**extends [RuntimeException](http://docs.google.com/java/lang/RuntimeException.html)

Thrown to indicate that a program has attempted to access an element of an annotation type that was added to the annotation type definition after the annotation was compiled (or serialized). This exception will not be thrown if the new element has a default value.

**Since:** 1.5 **See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#java.lang.annotation.IncompleteAnnotationException)

| **Constructor Summary** | |
| --- | --- |
| [**IncompleteAnnotationException**](http://docs.google.com/java/lang/annotation/IncompleteAnnotationException.html#IncompleteAnnotationException(java.lang.Class,%20java.lang.String))([Class](http://docs.google.com/java/lang/Class.html)<? extends [Annotation](http://docs.google.com/java/lang/annotation/Annotation.html)> annotationType, [String](http://docs.google.com/java/lang/String.html) elementName)            Constructs an IncompleteAnnotationException to indicate that the named element was missing from the specified annotation type. |

| **Method Summary** | |
| --- | --- |
| [Class](http://docs.google.com/java/lang/Class.html)<? extends [Annotation](http://docs.google.com/java/lang/annotation/Annotation.html)> | [**annotationType**](http://docs.google.com/java/lang/annotation/IncompleteAnnotationException.html#annotationType())()            Returns the Class object for the annotation type with the missing element. |
| [String](http://docs.google.com/java/lang/String.html) | [**elementName**](http://docs.google.com/java/lang/annotation/IncompleteAnnotationException.html#elementName())()            Returns the name of the missing element. |

| **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()), [getCause](http://docs.google.com/java/lang/Throwable.html#getCause()), [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()), [initCause](http://docs.google.com/java/lang/Throwable.html#initCause(java.lang.Throwable)), [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)), [toString](http://docs.google.com/java/lang/Throwable.html#toString()) |

| **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** |
| --- |

### IncompleteAnnotationException

public **IncompleteAnnotationException**([Class](http://docs.google.com/java/lang/Class.html)<? extends [Annotation](http://docs.google.com/java/lang/annotation/Annotation.html)> annotationType,  
 [String](http://docs.google.com/java/lang/String.html) elementName)

Constructs an IncompleteAnnotationException to indicate that the named element was missing from the specified annotation type.

**Parameters:**annotationType - the Class object for the annotation typeelementName - the name of the missing element

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

### annotationType

public [Class](http://docs.google.com/java/lang/Class.html)<? extends [Annotation](http://docs.google.com/java/lang/annotation/Annotation.html)> **annotationType**()

Returns the Class object for the annotation type with the missing element.

**Returns:**the Class object for the annotation type with the missing element

### elementName

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

Returns the name of the missing element.

**Returns:**the name of the missing element

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/IncompleteAnnotationException.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/lang/annotation/ElementType.html)   [**NEXT CLASS**](http://docs.google.com/java/lang/annotation/Inherited.html) | [**FRAMES**](http://docs.google.com/index.html?java/lang/annotation/IncompleteAnnotationException.html)    [**NO FRAMES**](http://docs.google.com/IncompleteAnnotationException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

[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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