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

## **javax.xml.datatype**

Class DatatypeConstants.Field

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **javax.xml.datatype.DatatypeConstants.Field**

**Enclosing class:**[DatatypeConstants](http://docs.google.com/javax/xml/datatype/DatatypeConstants.html)

public static final class **DatatypeConstants.Field**extends [Object](http://docs.google.com/java/lang/Object.html)

Type-safe enum class that represents six fields of the [Duration](http://docs.google.com/javax/xml/datatype/Duration.html) class.

**Since:** 1.5

| **Method Summary** | |
| --- | --- |
| int | [**getId**](http://docs.google.com/javax/xml/datatype/DatatypeConstants.Field.html#getId())()            Get id of this Field. |
| [String](http://docs.google.com/java/lang/String.html) | [**toString**](http://docs.google.com/javax/xml/datatype/DatatypeConstants.Field.html#toString())()            Returns a field name in English. |

| **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)) |

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

### toString

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

Returns a field name in English. This method is intended to be used for debugging/diagnosis and not for display to end-users.

**Overrides:**[toString](http://docs.google.com/java/lang/Object.html#toString()) in class [Object](http://docs.google.com/java/lang/Object.html) **Returns:**a non-null valid String constant.

### getId

public int **getId**()

Get id of this Field.

**Returns:**Id of field.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/DatatypeConstants.Field.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/xml/datatype/DatatypeConstants.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/datatype/DatatypeFactory.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/datatype/DatatypeConstants.Field.html)    [**NO FRAMES**](http://docs.google.com/DatatypeConstants.Field.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| 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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