| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Encoding.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/org/omg/IOP/ComponentIdHelper.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/IOP/ENCODING_CDR_ENCAPS.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/IOP/Encoding.html)    [**NO FRAMES**](http://docs.google.com/Encoding.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#2et92p0) | [METHOD](#3dy6vkm) | DETAIL: [FIELD](#1t3h5sf) | [CONSTR](#3rdcrjn) | METHOD |

## **org.omg.IOP**

Class Encoding

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **org.omg.IOP.Encoding**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html), [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.html)

public final class **Encoding**extends [Object](http://docs.google.com/java/lang/Object.html)implements [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.html)

org/omg/IOP/Encoding.java . Generated by the IDL-to-Java compiler (portable), version "3.2" from ../../../../src/share/classes/org/omg/PortableInterceptor/IOP.idl Wednesday, November 29, 2006 1:57:23 AM GMT-08:00

| **Field Summary** | |
| --- | --- |
| short | [**format**](http://docs.google.com/org/omg/IOP/Encoding.html#format)            The encoding format. |
| byte | [**major\_version**](http://docs.google.com/org/omg/IOP/Encoding.html#major_version)            The major version of this Encoding format. |
| byte | [**minor\_version**](http://docs.google.com/org/omg/IOP/Encoding.html#minor_version)            The minor version of this Encoding format. |

| **Constructor Summary** | |
| --- | --- |
| [**Encoding**](http://docs.google.com/org/omg/IOP/Encoding.html#Encoding())() |
| [**Encoding**](http://docs.google.com/org/omg/IOP/Encoding.html#Encoding(short,%20byte,%20byte))(short \_format, byte \_major\_version, byte \_minor\_version) |

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

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

| **Field Detail** |
| --- |

### format

public short **format**

The encoding format.

### major\_version

public byte **major\_version**

The major version of this Encoding format.

### minor\_version

public byte **minor\_version**

The minor version of this Encoding format.

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

### Encoding

public **Encoding**()

### Encoding

public **Encoding**(short \_format,  
 byte \_major\_version,  
 byte \_minor\_version)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Encoding.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/org/omg/IOP/ComponentIdHelper.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/IOP/ENCODING_CDR_ENCAPS.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/IOP/Encoding.html)    [**NO FRAMES**](http://docs.google.com/Encoding.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#2et92p0) | [METHOD](#3dy6vkm) | DETAIL: [FIELD](#1t3h5sf) | [CONSTR](#3rdcrjn) | 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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