| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ServiceInformation.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/CORBA/ServiceDetailHelper.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CORBA/ServiceInformationHelper.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CORBA/ServiceInformation.html)    [**NO FRAMES**](http://docs.google.com/ServiceInformation.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#2et92p0) | [METHOD](#3dy6vkm) | DETAIL: [FIELD](#1t3h5sf) | [CONSTR](#17dp8vu) | METHOD |

## **org.omg.CORBA**

Class ServiceInformation

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

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

An IDL struct in the CORBA module that stores information about a CORBA service available in the ORB implementation and is obtained from the ORB.get\_service\_information method.

| **Field Summary** | |
| --- | --- |
| [ServiceDetail](http://docs.google.com/org/omg/CORBA/ServiceDetail.html)[] | [**service\_details**](http://docs.google.com/org/omg/CORBA/ServiceInformation.html#service_details)            Array of ServiceDetails giving more details about the service. |
| int[] | [**service\_options**](http://docs.google.com/org/omg/CORBA/ServiceInformation.html#service_options)            Array of ints representing service options. |

| **Constructor Summary** | |
| --- | --- |
| [**ServiceInformation**](http://docs.google.com/org/omg/CORBA/ServiceInformation.html#ServiceInformation())()            Constructs a ServiceInformation object with empty service\_options and service\_details. |
| [**ServiceInformation**](http://docs.google.com/org/omg/CORBA/ServiceInformation.html#ServiceInformation(int%5B%5D,%20org.omg.CORBA.ServiceDetail%5B%5D))(int[] \_\_service\_options, [ServiceDetail](http://docs.google.com/org/omg/CORBA/ServiceDetail.html)[] \_\_service\_details)            Constructs a ServiceInformation object with the given service\_options and service\_details. |

| **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** |
| --- |

### service\_options

public int[] **service\_options**

Array of ints representing service options.

### service\_details

public [ServiceDetail](http://docs.google.com/org/omg/CORBA/ServiceDetail.html)[] **service\_details**

Array of ServiceDetails giving more details about the service.

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

### ServiceInformation

public **ServiceInformation**()

Constructs a ServiceInformation object with empty service\_options and service\_details.

### ServiceInformation

public **ServiceInformation**(int[] \_\_service\_options,  
 [ServiceDetail](http://docs.google.com/org/omg/CORBA/ServiceDetail.html)[] \_\_service\_details)

Constructs a ServiceInformation object with the given service\_options and service\_details.

**Parameters:**\_\_service\_options - An array of ints describing the service options.\_\_service\_details - An array of ServiceDetails describing the service details.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ServiceInformation.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/CORBA/ServiceDetailHelper.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CORBA/ServiceInformationHelper.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CORBA/ServiceInformation.html)    [**NO FRAMES**](http://docs.google.com/ServiceInformation.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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[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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