| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/RequestInfo.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/PortableInterceptor/PolicyFactoryOperations.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/PortableInterceptor/RequestInfo.html)    [**NO FRAMES**](http://docs.google.com/RequestInfo.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | METHOD | DETAIL: FIELD | CONSTR | METHOD |

## **org.omg.PortableInterceptor**

Interface RequestInfo

**All Superinterfaces:** [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.html), [Object](http://docs.google.com/org/omg/CORBA/Object.html), [RequestInfoOperations](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html), [Serializable](http://docs.google.com/java/io/Serializable.html) **All Known Subinterfaces:** [ClientRequestInfo](http://docs.google.com/org/omg/PortableInterceptor/ClientRequestInfo.html), [ServerRequestInfo](http://docs.google.com/org/omg/PortableInterceptor/ServerRequestInfo.html)

public interface **RequestInfo**extends [RequestInfoOperations](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html), [Object](http://docs.google.com/org/omg/CORBA/Object.html), [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.html)

Request Information, accessible to Interceptors.

Each interception point is given an object through which the Interceptor can access request information. Client-side and server-side interception points are concerned with different information, so there are two information objects: ClientRequestInfo is passed to the client-side interception points and ServerRequestInfo is passed to the server-side interception points. But there is information that is common to both, so they both inherit from a common interface: RequestInfo.

**See Also:**[ClientRequestInfo](http://docs.google.com/org/omg/PortableInterceptor/ClientRequestInfo.html), [ServerRequestInfo](http://docs.google.com/org/omg/PortableInterceptor/ServerRequestInfo.html)

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

| **Methods inherited from interface org.omg.PortableInterceptor.**[**RequestInfoOperations**](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html) |
| --- |
| [arguments](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#arguments()), [contexts](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#contexts()), [exceptions](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#exceptions()), [forward\_reference](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#forward_reference()), [get\_reply\_service\_context](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#get_reply_service_context(int)), [get\_request\_service\_context](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#get_request_service_context(int)), [get\_slot](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#get_slot(int)), [operation\_context](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#operation_context()), [operation](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#operation()), [reply\_status](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#reply_status()), [request\_id](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#request_id()), [response\_expected](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#response_expected()), [result](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#result()), [sync\_scope](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html#sync_scope()) |

| **Methods inherited from interface org.omg.CORBA.**[**Object**](http://docs.google.com/org/omg/CORBA/Object.html) |
| --- |
| [\_create\_request](http://docs.google.com/org/omg/CORBA/Object.html#_create_request(org.omg.CORBA.Context,%20java.lang.String,%20org.omg.CORBA.NVList,%20org.omg.CORBA.NamedValue)), [\_create\_request](http://docs.google.com/org/omg/CORBA/Object.html#_create_request(org.omg.CORBA.Context,%20java.lang.String,%20org.omg.CORBA.NVList,%20org.omg.CORBA.NamedValue,%20org.omg.CORBA.ExceptionList,%20org.omg.CORBA.ContextList)), [\_duplicate](http://docs.google.com/org/omg/CORBA/Object.html#_duplicate()), [\_get\_domain\_managers](http://docs.google.com/org/omg/CORBA/Object.html#_get_domain_managers()), [\_get\_interface\_def](http://docs.google.com/org/omg/CORBA/Object.html#_get_interface_def()), [\_get\_policy](http://docs.google.com/org/omg/CORBA/Object.html#_get_policy(int)), [\_hash](http://docs.google.com/org/omg/CORBA/Object.html#_hash(int)), [\_is\_a](http://docs.google.com/org/omg/CORBA/Object.html#_is_a(java.lang.String)), [\_is\_equivalent](http://docs.google.com/org/omg/CORBA/Object.html#_is_equivalent(org.omg.CORBA.Object)), [\_non\_existent](http://docs.google.com/org/omg/CORBA/Object.html#_non_existent()), [\_release](http://docs.google.com/org/omg/CORBA/Object.html#_release()), [\_request](http://docs.google.com/org/omg/CORBA/Object.html#_request(java.lang.String)), [\_set\_policy\_override](http://docs.google.com/org/omg/CORBA/Object.html#_set_policy_override(org.omg.CORBA.Policy%5B%5D,%20org.omg.CORBA.SetOverrideType)) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/RequestInfo.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/PortableInterceptor/PolicyFactoryOperations.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/PortableInterceptor/RequestInfoOperations.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/PortableInterceptor/RequestInfo.html)    [**NO FRAMES**](http://docs.google.com/RequestInfo.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | METHOD | DETAIL: FIELD | CONSTR | 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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