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

## **org.omg.PortableServer**

Interface POA

**All Superinterfaces:** [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.html), [Object](http://docs.google.com/org/omg/CORBA/Object.html), [POAOperations](http://docs.google.com/org/omg/PortableServer/POAOperations.html), [Serializable](http://docs.google.com/java/io/Serializable.html)

public interface **POA**extends [POAOperations](http://docs.google.com/org/omg/PortableServer/POAOperations.html), [Object](http://docs.google.com/org/omg/CORBA/Object.html), [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.html)

A POA object manages the implementation of a collection of objects. The POA supports a name space for the objects, which are identified by Object Ids. A POA also provides a name space for POAs. A POA is created as a child of an existing POA, which forms a hierarchy starting with the root POA. A POA object must not be exported to other processes, or externalized with ORB::object\_to\_string.

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

| **Methods inherited from interface org.omg.PortableServer.**[**POAOperations**](http://docs.google.com/org/omg/PortableServer/POAOperations.html) |
| --- |
| [activate\_object\_with\_id](http://docs.google.com/org/omg/PortableServer/POAOperations.html#activate_object_with_id(byte%5B%5D,%20org.omg.PortableServer.Servant)), [activate\_object](http://docs.google.com/org/omg/PortableServer/POAOperations.html#activate_object(org.omg.PortableServer.Servant)), [create\_id\_assignment\_policy](http://docs.google.com/org/omg/PortableServer/POAOperations.html#create_id_assignment_policy(org.omg.PortableServer.IdAssignmentPolicyValue)), [create\_id\_uniqueness\_policy](http://docs.google.com/org/omg/PortableServer/POAOperations.html#create_id_uniqueness_policy(org.omg.PortableServer.IdUniquenessPolicyValue)), [create\_implicit\_activation\_policy](http://docs.google.com/org/omg/PortableServer/POAOperations.html#create_implicit_activation_policy(org.omg.PortableServer.ImplicitActivationPolicyValue)), [create\_lifespan\_policy](http://docs.google.com/org/omg/PortableServer/POAOperations.html#create_lifespan_policy(org.omg.PortableServer.LifespanPolicyValue)), [create\_POA](http://docs.google.com/org/omg/PortableServer/POAOperations.html#create_POA(java.lang.String,%20org.omg.PortableServer.POAManager,%20org.omg.CORBA.Policy%5B%5D)), [create\_reference\_with\_id](http://docs.google.com/org/omg/PortableServer/POAOperations.html#create_reference_with_id(byte%5B%5D,%20java.lang.String)), [create\_reference](http://docs.google.com/org/omg/PortableServer/POAOperations.html#create_reference(java.lang.String)), [create\_request\_processing\_policy](http://docs.google.com/org/omg/PortableServer/POAOperations.html#create_request_processing_policy(org.omg.PortableServer.RequestProcessingPolicyValue)), [create\_servant\_retention\_policy](http://docs.google.com/org/omg/PortableServer/POAOperations.html#create_servant_retention_policy(org.omg.PortableServer.ServantRetentionPolicyValue)), [create\_thread\_policy](http://docs.google.com/org/omg/PortableServer/POAOperations.html#create_thread_policy(org.omg.PortableServer.ThreadPolicyValue)), [deactivate\_object](http://docs.google.com/org/omg/PortableServer/POAOperations.html#deactivate_object(byte%5B%5D)), [destroy](http://docs.google.com/org/omg/PortableServer/POAOperations.html#destroy(boolean,%20boolean)), [find\_POA](http://docs.google.com/org/omg/PortableServer/POAOperations.html#find_POA(java.lang.String,%20boolean)), [get\_servant\_manager](http://docs.google.com/org/omg/PortableServer/POAOperations.html#get_servant_manager()), [get\_servant](http://docs.google.com/org/omg/PortableServer/POAOperations.html#get_servant()), [id\_to\_reference](http://docs.google.com/org/omg/PortableServer/POAOperations.html#id_to_reference(byte%5B%5D)), [id\_to\_servant](http://docs.google.com/org/omg/PortableServer/POAOperations.html#id_to_servant(byte%5B%5D)), [id](http://docs.google.com/org/omg/PortableServer/POAOperations.html#id()), [reference\_to\_id](http://docs.google.com/org/omg/PortableServer/POAOperations.html#reference_to_id(org.omg.CORBA.Object)), [reference\_to\_servant](http://docs.google.com/org/omg/PortableServer/POAOperations.html#reference_to_servant(org.omg.CORBA.Object)), [servant\_to\_id](http://docs.google.com/org/omg/PortableServer/POAOperations.html#servant_to_id(org.omg.PortableServer.Servant)), [servant\_to\_reference](http://docs.google.com/org/omg/PortableServer/POAOperations.html#servant_to_reference(org.omg.PortableServer.Servant)), [set\_servant\_manager](http://docs.google.com/org/omg/PortableServer/POAOperations.html#set_servant_manager(org.omg.PortableServer.ServantManager)), [set\_servant](http://docs.google.com/org/omg/PortableServer/POAOperations.html#set_servant(org.omg.PortableServer.Servant)), [the\_activator](http://docs.google.com/org/omg/PortableServer/POAOperations.html#the_activator()), [the\_activator](http://docs.google.com/org/omg/PortableServer/POAOperations.html#the_activator(org.omg.PortableServer.AdapterActivator)), [the\_children](http://docs.google.com/org/omg/PortableServer/POAOperations.html#the_children()), [the\_name](http://docs.google.com/org/omg/PortableServer/POAOperations.html#the_name()), [the\_parent](http://docs.google.com/org/omg/PortableServer/POAOperations.html#the_parent()), [the\_POAManager](http://docs.google.com/org/omg/PortableServer/POAOperations.html#the_POAManager()) |

| **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/POA.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| 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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