| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/POAManagerOperations.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/POAManager.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/PortableServer/POAOperations.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/PortableServer/POAManagerOperations.html)    [**NO FRAMES**](http://docs.google.com/POAManagerOperations.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **org.omg.PortableServer**

Interface POAManagerOperations

**All Known Subinterfaces:** [POAManager](http://docs.google.com/org/omg/PortableServer/POAManager.html)

public interface **POAManagerOperations**

Each POA object has an associated POAManager object. A POA manager may be associated with one or more POA objects. A POA manager encapsulates the processing state of the POAs it is associated with.

| **Method Summary** | |
| --- | --- |
| void | [**activate**](http://docs.google.com/org/omg/PortableServer/POAManagerOperations.html#activate())()            This operation changes the state of the POA manager to active, causing associated POAs to start processing requests. |
| void | [**deactivate**](http://docs.google.com/org/omg/PortableServer/POAManagerOperations.html#deactivate(boolean,%20boolean))(boolean etherealize\_objects, boolean wait\_for\_completion)            This operation changes the state of the POA manager to inactive, causing associated POAs to reject the requests that have not begun executing as well as as any new requests. |
| void | [**discard\_requests**](http://docs.google.com/org/omg/PortableServer/POAManagerOperations.html#discard_requests(boolean))(boolean wait\_for\_completion)            This operation changes the state of the POA manager to discarding. |
| [State](http://docs.google.com/org/omg/PortableServer/POAManagerPackage/State.html) | [**get\_state**](http://docs.google.com/org/omg/PortableServer/POAManagerOperations.html#get_state())()            This operation returns the state of the POA manager. |
| void | [**hold\_requests**](http://docs.google.com/org/omg/PortableServer/POAManagerOperations.html#hold_requests(boolean))(boolean wait\_for\_completion)            This operation changes the state of the POA manager to holding, causing associated POAs to queue incoming requests. |

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

### activate

void **activate**()  
 throws [AdapterInactive](http://docs.google.com/org/omg/PortableServer/POAManagerPackage/AdapterInactive.html)

This operation changes the state of the POA manager to active, causing associated POAs to start processing requests.

**Throws:** AdapterInactive - is raised if the operation is invoked on the POAManager in inactive state.

### hold\_requests

void **hold\_requests**(boolean wait\_for\_completion)  
 throws [AdapterInactive](http://docs.google.com/org/omg/PortableServer/POAManagerPackage/AdapterInactive.html)

This operation changes the state of the POA manager to holding, causing associated POAs to queue incoming requests.

**Parameters:**wait\_for\_completion - if FALSE, the operation returns immediately after changing state. If TRUE, it waits for all active requests to complete. **Throws:** AdapterInactive - is raised if the operation is invoked on the POAManager in inactive state.

### discard\_requests

void **discard\_requests**(boolean wait\_for\_completion)  
 throws [AdapterInactive](http://docs.google.com/org/omg/PortableServer/POAManagerPackage/AdapterInactive.html)

This operation changes the state of the POA manager to discarding. This causes associated POAs to discard incoming requests.

**Parameters:**wait\_for\_completion - if FALSE, the operation returns immediately after changing state. If TRUE, it waits for all active requests to complete. **Throws:** AdapterInactive - is raised if the operation is invoked on the POAManager in inactive state.

### deactivate

void **deactivate**(boolean etherealize\_objects,  
 boolean wait\_for\_completion)  
 throws [AdapterInactive](http://docs.google.com/org/omg/PortableServer/POAManagerPackage/AdapterInactive.html)

This operation changes the state of the POA manager to inactive, causing associated POAs to reject the requests that have not begun executing as well as as any new requests.

**Parameters:**etherealize\_objects - a flag to indicate whether to invoke the etherealize operation of the associated servant manager for all active objects.wait\_for\_completion - if FALSE, the operation returns immediately after changing state. If TRUE, it waits for all active requests to complete. **Throws:** AdapterInactive - is raised if the operation is invoked on the POAManager in inactive state.

### get\_state

[State](http://docs.google.com/org/omg/PortableServer/POAManagerPackage/State.html) **get\_state**()

This operation returns the state of the POA manager.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/POAManagerOperations.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](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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