| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/IORInterceptor_3_0Operations.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/IORInterceptor_3_0Holder.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/PortableInterceptor/IORInterceptorOperations.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/PortableInterceptor/IORInterceptor_3_0Operations.html)    [**NO FRAMES**](http://docs.google.com/IORInterceptor_3_0Operations.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#3dy6vkm) |

## **org.omg.PortableInterceptor**

Interface IORInterceptor\_3\_0Operations

**All Superinterfaces:** [InterceptorOperations](http://docs.google.com/org/omg/PortableInterceptor/InterceptorOperations.html), [IORInterceptorOperations](http://docs.google.com/org/omg/PortableInterceptor/IORInterceptorOperations.html) **All Known Subinterfaces:** [IORInterceptor\_3\_0](http://docs.google.com/org/omg/PortableInterceptor/IORInterceptor_3_0.html)

public interface **IORInterceptor\_3\_0Operations**extends [IORInterceptorOperations](http://docs.google.com/org/omg/PortableInterceptor/IORInterceptorOperations.html)

org/omg/PortableInterceptor/IORInterceptor\_3\_0Operations.java . Generated by the IDL-to-Java compiler (portable), version "3.2" from ../../../../src/share/classes/org/omg/PortableInterceptor/Interceptors.idl Wednesday, November 29, 2006 1:57:26 AM GMT-08:00

| **Method Summary** | |
| --- | --- |
| void | [**adapter\_manager\_state\_changed**](http://docs.google.com/org/omg/PortableInterceptor/IORInterceptor_3_0Operations.html#adapter_manager_state_changed(int,%20short))(int id, short state)            Called whenever the state of an adapter manager changes. |
| void | [**adapter\_state\_changed**](http://docs.google.com/org/omg/PortableInterceptor/IORInterceptor_3_0Operations.html#adapter_state_changed(org.omg.PortableInterceptor.ObjectReferenceTemplate%5B%5D,%20short))([ObjectReferenceTemplate](http://docs.google.com/org/omg/PortableInterceptor/ObjectReferenceTemplate.html)[] templates, short state)            Called whenever the state of an object adapter changes, and the state change is not caused by an adapter manager. |
| void | [**components\_established**](http://docs.google.com/org/omg/PortableInterceptor/IORInterceptor_3_0Operations.html#components_established(org.omg.PortableInterceptor.IORInfo))([IORInfo](http://docs.google.com/org/omg/PortableInterceptor/IORInfo.html) info)            The components\_established method is invoked on all registered IORInterceptor\_3\_0 instances after establish\_components has been invoked on all registered IORInterceptor instances. |

| **Methods inherited from interface org.omg.PortableInterceptor.**[**IORInterceptorOperations**](http://docs.google.com/org/omg/PortableInterceptor/IORInterceptorOperations.html) |
| --- |
| [establish\_components](http://docs.google.com/org/omg/PortableInterceptor/IORInterceptorOperations.html#establish_components(org.omg.PortableInterceptor.IORInfo)) |

| **Methods inherited from interface org.omg.PortableInterceptor.**[**InterceptorOperations**](http://docs.google.com/org/omg/PortableInterceptor/InterceptorOperations.html) |
| --- |
| [destroy](http://docs.google.com/org/omg/PortableInterceptor/InterceptorOperations.html#destroy()), [name](http://docs.google.com/org/omg/PortableInterceptor/InterceptorOperations.html#name()) |

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

### components\_established

void **components\_established**([IORInfo](http://docs.google.com/org/omg/PortableInterceptor/IORInfo.html) info)

The components\_established method is invoked on all registered IORInterceptor\_3\_0 instances after establish\_components has been invoked on all registered IORInterceptor instances. The adapter\_template is available in info during this call. The current\_factory may be get or set in info during this call.

Any exception thrown from this method is handled by the Object Adapter that called this interceptor. In the case of the POA, an exception results in a OBJ\_ADAPTER exception with an OMG standard minor code of 6.

**Parameters:**info - The IORInfo for the object adapter being created.

### adapter\_manager\_state\_changed

void **adapter\_manager\_state\_changed**(int id,  
 short state)

Called whenever the state of an adapter manager changes. For the POA, that is the POAManager. If the state change is reported through adapter\_manager\_state\_changed, it is not reported through adapter\_state\_changed.

**Parameters:**id - the adapter manager id of the adapter manager that changed statestate - the new state of the adapter manager

### adapter\_state\_changed

void **adapter\_state\_changed**([ObjectReferenceTemplate](http://docs.google.com/org/omg/PortableInterceptor/ObjectReferenceTemplate.html)[] templates,  
 short state)

Called whenever the state of an object adapter changes, and the state change is not caused by an adapter manager. Such changes are reported to all registered IORInterceptor\_3\_0 instances.

**Parameters:**templates - the sequence of ObjectReferenceTemplate instances on which this state change occurred.state - the new AdapterState shared by all of the templates.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/IORInterceptor_3_0Operations.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](#3dy6vkm) |

[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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