| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?org/omg/IOP//class-useTaggedComponent.html)    [**NO FRAMES**](http://docs.google.com/TaggedComponent.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**org.omg.IOP.TaggedComponent**

| Packages that use [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | |
| --- | --- |
| [**org.omg.IOP**](#3znysh7) | This package contains the IOP module specified in the OMG document *The Common Object Request Broker: Architecture and Specification*, <http://cgi.omg.org/cgi-bin/doc?formal/99-10-07>, section 13.6. |
| [**org.omg.PortableInterceptor**](#2et92p0) | Provides a mechanism to register ORB hooks through which ORB services can intercept the normal flow of execution of the ORB. |

| Uses of [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) in [org.omg.IOP](http://docs.google.com/org/omg/IOP/package-summary.html) | |
| --- | --- |

| Fields in [org.omg.IOP](http://docs.google.com/org/omg/IOP/package-summary.html) declared as [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | |
| --- | --- |
| [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | **TaggedComponentHolder.**[**value**](http://docs.google.com/org/omg/IOP/TaggedComponentHolder.html#value) |
| [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html)[] | **MultipleComponentProfileHolder.**[**value**](http://docs.google.com/org/omg/IOP/MultipleComponentProfileHolder.html#value) |

| Methods in [org.omg.IOP](http://docs.google.com/org/omg/IOP/package-summary.html) that return [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | |
| --- | --- |
| static [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | **TaggedComponentHelper.**[**extract**](http://docs.google.com/org/omg/IOP/TaggedComponentHelper.html#extract(org.omg.CORBA.Any))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a) |
| static [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html)[] | **MultipleComponentProfileHelper.**[**extract**](http://docs.google.com/org/omg/IOP/MultipleComponentProfileHelper.html#extract(org.omg.CORBA.Any))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a) |
| static [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | **TaggedComponentHelper.**[**read**](http://docs.google.com/org/omg/IOP/TaggedComponentHelper.html#read(org.omg.CORBA.portable.InputStream))([InputStream](http://docs.google.com/org/omg/CORBA/portable/InputStream.html) istream) |
| static [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html)[] | **MultipleComponentProfileHelper.**[**read**](http://docs.google.com/org/omg/IOP/MultipleComponentProfileHelper.html#read(org.omg.CORBA.portable.InputStream))([InputStream](http://docs.google.com/org/omg/CORBA/portable/InputStream.html) istream) |

| Methods in [org.omg.IOP](http://docs.google.com/org/omg/IOP/package-summary.html) with parameters of type [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | |
| --- | --- |
| static void | **TaggedComponentHelper.**[**insert**](http://docs.google.com/org/omg/IOP/TaggedComponentHelper.html#insert(org.omg.CORBA.Any,%20org.omg.IOP.TaggedComponent))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a, [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) that) |
| static void | **MultipleComponentProfileHelper.**[**insert**](http://docs.google.com/org/omg/IOP/MultipleComponentProfileHelper.html#insert(org.omg.CORBA.Any,%20org.omg.IOP.TaggedComponent%5B%5D))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a, [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html)[] that) |
| static void | **TaggedComponentHelper.**[**write**](http://docs.google.com/org/omg/IOP/TaggedComponentHelper.html#write(org.omg.CORBA.portable.OutputStream,%20org.omg.IOP.TaggedComponent))([OutputStream](http://docs.google.com/org/omg/CORBA/portable/OutputStream.html) ostream, [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) value) |
| static void | **MultipleComponentProfileHelper.**[**write**](http://docs.google.com/org/omg/IOP/MultipleComponentProfileHelper.html#write(org.omg.CORBA.portable.OutputStream,%20org.omg.IOP.TaggedComponent%5B%5D))([OutputStream](http://docs.google.com/org/omg/CORBA/portable/OutputStream.html) ostream, [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html)[] value) |

| Constructors in [org.omg.IOP](http://docs.google.com/org/omg/IOP/package-summary.html) with parameters of type [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | |
| --- | --- |
| [**MultipleComponentProfileHolder**](http://docs.google.com/org/omg/IOP/MultipleComponentProfileHolder.html#MultipleComponentProfileHolder(org.omg.IOP.TaggedComponent%5B%5D))([TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html)[] initialValue) |
| [**TaggedComponentHolder**](http://docs.google.com/org/omg/IOP/TaggedComponentHolder.html#TaggedComponentHolder(org.omg.IOP.TaggedComponent))([TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) initialValue) |

| Uses of [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) in [org.omg.PortableInterceptor](http://docs.google.com/org/omg/PortableInterceptor/package-summary.html) | |
| --- | --- |

| Methods in [org.omg.PortableInterceptor](http://docs.google.com/org/omg/PortableInterceptor/package-summary.html) that return [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | |
| --- | --- |
| [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | **ClientRequestInfoOperations.**[**get\_effective\_component**](http://docs.google.com/org/omg/PortableInterceptor/ClientRequestInfoOperations.html#get_effective_component(int))(int id)            Returns the IOP.TaggedComponent with the given ID from the profile selected for this request. |
| [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html)[] | **ClientRequestInfoOperations.**[**get\_effective\_components**](http://docs.google.com/org/omg/PortableInterceptor/ClientRequestInfoOperations.html#get_effective_components(int))(int id)            Returns an array of all tagged components with the given ID from the profile selected for this request. |

| Methods in [org.omg.PortableInterceptor](http://docs.google.com/org/omg/PortableInterceptor/package-summary.html) with parameters of type [TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | |
| --- | --- |
| void | **IORInfoOperations.**[**add\_ior\_component\_to\_profile**](http://docs.google.com/org/omg/PortableInterceptor/IORInfoOperations.html#add_ior_component_to_profile(org.omg.IOP.TaggedComponent,%20int))([TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) tagged\_component, int profile\_id)            A portable ORB service implementation calls add\_ior\_component\_to\_profile from its implementation of establish\_components to add a tagged component to the set which will be included when constructing IORs. |
| void | **IORInfoOperations.**[**add\_ior\_component**](http://docs.google.com/org/omg/PortableInterceptor/IORInfoOperations.html#add_ior_component(org.omg.IOP.TaggedComponent))([TaggedComponent](http://docs.google.com/org/omg/IOP/TaggedComponent.html) tagged\_component)            A portable ORB service implementation calls add\_ior\_component from its implementation of establish\_components to add a tagged component to the set which will be included when constructing IORs. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/omg/IOP/TaggedComponent.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?org/omg/IOP//class-useTaggedComponent.html)    [**NO FRAMES**](http://docs.google.com/TaggedComponent.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).