| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/omg/DynamicAny/DynAny.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/DynamicAny//class-useDynAny.html)    [**NO FRAMES**](http://docs.google.com/DynAny.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**org.omg.DynamicAny.DynAny**

| Packages that use [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | |
| --- | --- |
| [**org.omg.DynamicAny**](#3znysh7) | Provides classes and interfaces that enable traversal of the data value associated with an any at runtime, and extraction of the primitive constituents of the data value. |

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

| Subinterfaces of [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) in [org.omg.DynamicAny](http://docs.google.com/org/omg/DynamicAny/package-summary.html) | |
| --- | --- |
| interface | [**DynArray**](http://docs.google.com/org/omg/DynamicAny/DynArray.html)            DynArray objects support the manipulation of IDL arrays. |
| interface | [**DynEnum**](http://docs.google.com/org/omg/DynamicAny/DynEnum.html)            DynEnum objects support the manipulation of IDL enumerated values. |
| interface | [**DynFixed**](http://docs.google.com/org/omg/DynamicAny/DynFixed.html)            DynFixed objects support the manipulation of IDL fixed values. |
| interface | [**DynSequence**](http://docs.google.com/org/omg/DynamicAny/DynSequence.html)            DynSequence objects support the manipulation of IDL sequences. |
| interface | [**DynStruct**](http://docs.google.com/org/omg/DynamicAny/DynStruct.html)            DynStruct objects support the manipulation of IDL struct and exception values. |
| interface | [**DynUnion**](http://docs.google.com/org/omg/DynamicAny/DynUnion.html)            DynUnion objects support the manipulation of IDL unions. |
| interface | [**DynValue**](http://docs.google.com/org/omg/DynamicAny/DynValue.html)            DynValue objects support the manipulation of IDL non-boxed value types. |
| interface | [**DynValueBox**](http://docs.google.com/org/omg/DynamicAny/DynValueBox.html)            DynValueBox objects support the manipulation of IDL boxed value types. |
| interface | [**DynValueCommon**](http://docs.google.com/org/omg/DynamicAny/DynValueCommon.html)            DynValueCommon provides operations supported by both the DynValue and DynValueBox interfaces. |

| Classes in [org.omg.DynamicAny](http://docs.google.com/org/omg/DynamicAny/package-summary.html) that implement [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | |
| --- | --- |
| class | [**\_DynAnyStub**](http://docs.google.com/org/omg/DynamicAny/_DynAnyStub.html)            Any values can be dynamically interpreted (traversed) and constructed through DynAny objects. |
| class | [**\_DynArrayStub**](http://docs.google.com/org/omg/DynamicAny/_DynArrayStub.html)            DynArray objects support the manipulation of IDL arrays. |
| class | [**\_DynEnumStub**](http://docs.google.com/org/omg/DynamicAny/_DynEnumStub.html)            DynEnum objects support the manipulation of IDL enumerated values. |
| class | [**\_DynFixedStub**](http://docs.google.com/org/omg/DynamicAny/_DynFixedStub.html)            DynFixed objects support the manipulation of IDL fixed values. |
| class | [**\_DynSequenceStub**](http://docs.google.com/org/omg/DynamicAny/_DynSequenceStub.html)            DynSequence objects support the manipulation of IDL sequences. |
| class | [**\_DynStructStub**](http://docs.google.com/org/omg/DynamicAny/_DynStructStub.html)            DynStruct objects support the manipulation of IDL struct and exception values. |
| class | [**\_DynUnionStub**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html)            DynUnion objects support the manipulation of IDL unions. |
| class | [**\_DynValueStub**](http://docs.google.com/org/omg/DynamicAny/_DynValueStub.html)            DynValue objects support the manipulation of IDL non-boxed value types. |

| Fields in [org.omg.DynamicAny](http://docs.google.com/org/omg/DynamicAny/package-summary.html) declared as [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | |
| --- | --- |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **NameDynAnyPair.**[**value**](http://docs.google.com/org/omg/DynamicAny/NameDynAnyPair.html#value)            The DynAny value associated with the name. |

| Methods in [org.omg.DynamicAny](http://docs.google.com/org/omg/DynamicAny/package-summary.html) that return [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | |
| --- | --- |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynSequenceStub.**[**copy**](http://docs.google.com/org/omg/DynamicAny/_DynSequenceStub.html#copy())()            Creates a new DynAny object whose value is a deep copy of the DynAny on which it is invoked. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynFixedStub.**[**copy**](http://docs.google.com/org/omg/DynamicAny/_DynFixedStub.html#copy())()            Creates a new DynAny object whose value is a deep copy of the DynAny on which it is invoked. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynEnumStub.**[**copy**](http://docs.google.com/org/omg/DynamicAny/_DynEnumStub.html#copy())()            Creates a new DynAny object whose value is a deep copy of the DynAny on which it is invoked. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynArrayStub.**[**copy**](http://docs.google.com/org/omg/DynamicAny/_DynArrayStub.html#copy())()            Creates a new DynAny object whose value is a deep copy of the DynAny on which it is invoked. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynValueStub.**[**copy**](http://docs.google.com/org/omg/DynamicAny/_DynValueStub.html#copy())()            Creates a new DynAny object whose value is a deep copy of the DynAny on which it is invoked. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynAnyStub.**[**copy**](http://docs.google.com/org/omg/DynamicAny/_DynAnyStub.html#copy())()            Creates a new DynAny object whose value is a deep copy of the DynAny on which it is invoked. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynUnionStub.**[**copy**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html#copy())()            Creates a new DynAny object whose value is a deep copy of the DynAny on which it is invoked. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynStructStub.**[**copy**](http://docs.google.com/org/omg/DynamicAny/_DynStructStub.html#copy())()            Creates a new DynAny object whose value is a deep copy of the DynAny on which it is invoked. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynAnyOperations.**[**copy**](http://docs.google.com/org/omg/DynamicAny/DynAnyOperations.html#copy())()            Creates a new DynAny object whose value is a deep copy of the DynAny on which it is invoked. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynAnyFactoryStub.**[**create\_dyn\_any\_from\_type\_code**](http://docs.google.com/org/omg/DynamicAny/_DynAnyFactoryStub.html#create_dyn_any_from_type_code(org.omg.CORBA.TypeCode))([TypeCode](http://docs.google.com/org/omg/CORBA/TypeCode.html) type)            Creates a DynAny from a TypeCode. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynAnyFactoryOperations.**[**create\_dyn\_any\_from\_type\_code**](http://docs.google.com/org/omg/DynamicAny/DynAnyFactoryOperations.html#create_dyn_any_from_type_code(org.omg.CORBA.TypeCode))([TypeCode](http://docs.google.com/org/omg/CORBA/TypeCode.html) type)            Creates a DynAny from a TypeCode. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynAnyFactoryStub.**[**create\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynAnyFactoryStub.html#create_dyn_any(org.omg.CORBA.Any))([Any](http://docs.google.com/org/omg/CORBA/Any.html) value)            Creates a new DynAny object from an any value. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynAnyFactoryOperations.**[**create\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/DynAnyFactoryOperations.html#create_dyn_any(org.omg.CORBA.Any))([Any](http://docs.google.com/org/omg/CORBA/Any.html) value)            Creates a new DynAny object from an any value. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynSequenceStub.**[**current\_component**](http://docs.google.com/org/omg/DynamicAny/_DynSequenceStub.html#current_component())()            Returns the DynAny for the component at the current position. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynFixedStub.**[**current\_component**](http://docs.google.com/org/omg/DynamicAny/_DynFixedStub.html#current_component())()            Returns the DynAny for the component at the current position. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynEnumStub.**[**current\_component**](http://docs.google.com/org/omg/DynamicAny/_DynEnumStub.html#current_component())()            Returns the DynAny for the component at the current position. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynArrayStub.**[**current\_component**](http://docs.google.com/org/omg/DynamicAny/_DynArrayStub.html#current_component())()            Returns the DynAny for the component at the current position. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynValueStub.**[**current\_component**](http://docs.google.com/org/omg/DynamicAny/_DynValueStub.html#current_component())()            Returns the DynAny for the component at the current position. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynAnyStub.**[**current\_component**](http://docs.google.com/org/omg/DynamicAny/_DynAnyStub.html#current_component())()            Returns the DynAny for the component at the current position. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynUnionStub.**[**current\_component**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html#current_component())()            Returns the DynAny for the component at the current position. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynStructStub.**[**current\_component**](http://docs.google.com/org/omg/DynamicAny/_DynStructStub.html#current_component())()            Returns the DynAny for the component at the current position. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynAnyOperations.**[**current\_component**](http://docs.google.com/org/omg/DynamicAny/DynAnyOperations.html#current_component())()            Returns the DynAny for the component at the current position. |
| static [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] | **DynAnySeqHelper.**[**extract**](http://docs.google.com/org/omg/DynamicAny/DynAnySeqHelper.html#extract(org.omg.CORBA.Any))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a) |
| static [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynAnyHelper.**[**extract**](http://docs.google.com/org/omg/DynamicAny/DynAnyHelper.html#extract(org.omg.CORBA.Any))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a) |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynValueBoxOperations.**[**get\_boxed\_value\_as\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/DynValueBoxOperations.html#get_boxed_value_as_dyn_any())()            Returns the boxed value as a DynAny. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynUnionStub.**[**get\_discriminator**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html#get_discriminator())()            Returns the current discriminator value. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynUnionOperations.**[**get\_discriminator**](http://docs.google.com/org/omg/DynamicAny/DynUnionOperations.html#get_discriminator())()            Returns the current discriminator value. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynSequenceStub.**[**get\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynSequenceStub.html#get_dyn_any())()            Extracts the Any value contained in the Any represented by this DynAny and returns it wrapped into a new DynAny. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynFixedStub.**[**get\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynFixedStub.html#get_dyn_any())()            Extracts the Any value contained in the Any represented by this DynAny and returns it wrapped into a new DynAny. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynEnumStub.**[**get\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynEnumStub.html#get_dyn_any())()            Extracts the Any value contained in the Any represented by this DynAny and returns it wrapped into a new DynAny. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynArrayStub.**[**get\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynArrayStub.html#get_dyn_any())()            Extracts the Any value contained in the Any represented by this DynAny and returns it wrapped into a new DynAny. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynValueStub.**[**get\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynValueStub.html#get_dyn_any())()            Extracts the Any value contained in the Any represented by this DynAny and returns it wrapped into a new DynAny. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynAnyStub.**[**get\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynAnyStub.html#get_dyn_any())()            Extracts the Any value contained in the Any represented by this DynAny and returns it wrapped into a new DynAny. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynUnionStub.**[**get\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html#get_dyn_any())()            Extracts the Any value contained in the Any represented by this DynAny and returns it wrapped into a new DynAny. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynStructStub.**[**get\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynStructStub.html#get_dyn_any())()            Extracts the Any value contained in the Any represented by this DynAny and returns it wrapped into a new DynAny. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynAnyOperations.**[**get\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/DynAnyOperations.html#get_dyn_any())()            Extracts the Any value contained in the Any represented by this DynAny and returns it wrapped into a new DynAny. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] | **\_DynSequenceStub.**[**get\_elements\_as\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynSequenceStub.html#get_elements_as_dyn_any())()            Returns the DynAnys representing the elements of the sequence. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] | **\_DynArrayStub.**[**get\_elements\_as\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynArrayStub.html#get_elements_as_dyn_any())()            Returns the elements of the DynArray as DynAnys. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] | **DynSequenceOperations.**[**get\_elements\_as\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/DynSequenceOperations.html#get_elements_as_dyn_any())()            Returns the DynAnys representing the elements of the sequence. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] | **DynArrayOperations.**[**get\_elements\_as\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/DynArrayOperations.html#get_elements_as_dyn_any())()            Returns the elements of the DynArray as DynAnys. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **\_DynUnionStub.**[**member**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html#member())()            Returns the currently active member. |
| [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynUnionOperations.**[**member**](http://docs.google.com/org/omg/DynamicAny/DynUnionOperations.html#member())()            Returns the currently active member. |
| static [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynAnyHelper.**[**narrow**](http://docs.google.com/org/omg/DynamicAny/DynAnyHelper.html#narrow(org.omg.CORBA.Object))([Object](http://docs.google.com/org/omg/CORBA/Object.html) obj) |
| static [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] | **DynAnySeqHelper.**[**read**](http://docs.google.com/org/omg/DynamicAny/DynAnySeqHelper.html#read(org.omg.CORBA.portable.InputStream))([InputStream](http://docs.google.com/org/omg/CORBA/portable/InputStream.html) istream) |
| static [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynAnyHelper.**[**read**](http://docs.google.com/org/omg/DynamicAny/DynAnyHelper.html#read(org.omg.CORBA.portable.InputStream))([InputStream](http://docs.google.com/org/omg/CORBA/portable/InputStream.html) istream) |
| static [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | **DynAnyHelper.**[**unchecked\_narrow**](http://docs.google.com/org/omg/DynamicAny/DynAnyHelper.html#unchecked_narrow(org.omg.CORBA.Object))([Object](http://docs.google.com/org/omg/CORBA/Object.html) obj) |

| Methods in [org.omg.DynamicAny](http://docs.google.com/org/omg/DynamicAny/package-summary.html) with parameters of type [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | |
| --- | --- |
| void | **\_DynSequenceStub.**[**assign**](http://docs.google.com/org/omg/DynamicAny/_DynSequenceStub.html#assign(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Initializes the value associated with a DynAny object with the value associated with another DynAny object. |
| void | **\_DynFixedStub.**[**assign**](http://docs.google.com/org/omg/DynamicAny/_DynFixedStub.html#assign(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Initializes the value associated with a DynAny object with the value associated with another DynAny object. |
| void | **\_DynEnumStub.**[**assign**](http://docs.google.com/org/omg/DynamicAny/_DynEnumStub.html#assign(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Initializes the value associated with a DynAny object with the value associated with another DynAny object. |
| void | **\_DynArrayStub.**[**assign**](http://docs.google.com/org/omg/DynamicAny/_DynArrayStub.html#assign(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Initializes the value associated with a DynAny object with the value associated with another DynAny object. |
| void | **\_DynValueStub.**[**assign**](http://docs.google.com/org/omg/DynamicAny/_DynValueStub.html#assign(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Initializes the value associated with a DynAny object with the value associated with another DynAny object. |
| void | **\_DynAnyStub.**[**assign**](http://docs.google.com/org/omg/DynamicAny/_DynAnyStub.html#assign(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Initializes the value associated with a DynAny object with the value associated with another DynAny object. |
| void | **\_DynUnionStub.**[**assign**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html#assign(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Initializes the value associated with a DynAny object with the value associated with another DynAny object. |
| void | **\_DynStructStub.**[**assign**](http://docs.google.com/org/omg/DynamicAny/_DynStructStub.html#assign(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Initializes the value associated with a DynAny object with the value associated with another DynAny object. |
| void | **DynAnyOperations.**[**assign**](http://docs.google.com/org/omg/DynamicAny/DynAnyOperations.html#assign(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Initializes the value associated with a DynAny object with the value associated with another DynAny object. |
| boolean | **\_DynSequenceStub.**[**equal**](http://docs.google.com/org/omg/DynamicAny/_DynSequenceStub.html#equal(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Compares two DynAny values for equality. |
| boolean | **\_DynFixedStub.**[**equal**](http://docs.google.com/org/omg/DynamicAny/_DynFixedStub.html#equal(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Compares two DynAny values for equality. |
| boolean | **\_DynEnumStub.**[**equal**](http://docs.google.com/org/omg/DynamicAny/_DynEnumStub.html#equal(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Compares two DynAny values for equality. |
| boolean | **\_DynArrayStub.**[**equal**](http://docs.google.com/org/omg/DynamicAny/_DynArrayStub.html#equal(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Compares two DynAny values for equality. |
| boolean | **\_DynValueStub.**[**equal**](http://docs.google.com/org/omg/DynamicAny/_DynValueStub.html#equal(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Compares two DynAny values for equality. |
| boolean | **\_DynAnyStub.**[**equal**](http://docs.google.com/org/omg/DynamicAny/_DynAnyStub.html#equal(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Compares two DynAny values for equality. |
| boolean | **\_DynUnionStub.**[**equal**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html#equal(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Compares two DynAny values for equality. |
| boolean | **\_DynStructStub.**[**equal**](http://docs.google.com/org/omg/DynamicAny/_DynStructStub.html#equal(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Compares two DynAny values for equality. |
| boolean | **DynAnyOperations.**[**equal**](http://docs.google.com/org/omg/DynamicAny/DynAnyOperations.html#equal(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) dyn\_any)            Compares two DynAny values for equality. |
| void | **\_DynSequenceStub.**[**insert\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynSequenceStub.html#insert_dyn_any(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) value)            Inserts the Any value contained in the parameter DynAny into the Any represented by this DynAny. |
| void | **\_DynFixedStub.**[**insert\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynFixedStub.html#insert_dyn_any(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) value)            Inserts the Any value contained in the parameter DynAny into the Any represented by this DynAny. |
| void | **\_DynEnumStub.**[**insert\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynEnumStub.html#insert_dyn_any(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) value)            Inserts the Any value contained in the parameter DynAny into the Any represented by this DynAny. |
| void | **\_DynArrayStub.**[**insert\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynArrayStub.html#insert_dyn_any(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) value)            Inserts the Any value contained in the parameter DynAny into the Any represented by this DynAny. |
| void | **\_DynValueStub.**[**insert\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynValueStub.html#insert_dyn_any(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) value)            Inserts the Any value contained in the parameter DynAny into the Any represented by this DynAny. |
| void | **\_DynAnyStub.**[**insert\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynAnyStub.html#insert_dyn_any(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) value)            Inserts the Any value contained in the parameter DynAny into the Any represented by this DynAny. |
| void | **\_DynUnionStub.**[**insert\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html#insert_dyn_any(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) value)            Inserts the Any value contained in the parameter DynAny into the Any represented by this DynAny. |
| void | **\_DynStructStub.**[**insert\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynStructStub.html#insert_dyn_any(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) value)            Inserts the Any value contained in the parameter DynAny into the Any represented by this DynAny. |
| void | **DynAnyOperations.**[**insert\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/DynAnyOperations.html#insert_dyn_any(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) value)            Inserts the Any value contained in the parameter DynAny into the Any represented by this DynAny. |
| static void | **DynAnyHelper.**[**insert**](http://docs.google.com/org/omg/DynamicAny/DynAnyHelper.html#insert(org.omg.CORBA.Any,%20org.omg.DynamicAny.DynAny))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a, [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) that) |
| static void | **DynAnySeqHelper.**[**insert**](http://docs.google.com/org/omg/DynamicAny/DynAnySeqHelper.html#insert(org.omg.CORBA.Any,%20org.omg.DynamicAny.DynAny%5B%5D))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a, [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] that) |
| void | **DynValueBoxOperations.**[**set\_boxed\_value\_as\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/DynValueBoxOperations.html#set_boxed_value_as_dyn_any(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) boxed)            Replaces the boxed value with the value contained in the parameter. |
| void | **\_DynUnionStub.**[**set\_discriminator**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html#set_discriminator(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) d)            Sets the discriminator of the DynUnion to the specified value. |
| void | **DynUnionOperations.**[**set\_discriminator**](http://docs.google.com/org/omg/DynamicAny/DynUnionOperations.html#set_discriminator(org.omg.DynamicAny.DynAny))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) d)            Sets the discriminator of the DynUnion to the specified value. |
| void | **\_DynSequenceStub.**[**set\_elements\_as\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynSequenceStub.html#set_elements_as_dyn_any(org.omg.DynamicAny.DynAny%5B%5D))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] value)            Sets the elements of a sequence using DynAnys. |
| void | **\_DynArrayStub.**[**set\_elements\_as\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/_DynArrayStub.html#set_elements_as_dyn_any(org.omg.DynamicAny.DynAny%5B%5D))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] value)            Sets the DynArray to contain the passed elements. |
| void | **DynSequenceOperations.**[**set\_elements\_as\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/DynSequenceOperations.html#set_elements_as_dyn_any(org.omg.DynamicAny.DynAny%5B%5D))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] value)            Sets the elements of a sequence using DynAnys. |
| void | **DynArrayOperations.**[**set\_elements\_as\_dyn\_any**](http://docs.google.com/org/omg/DynamicAny/DynArrayOperations.html#set_elements_as_dyn_any(org.omg.DynamicAny.DynAny%5B%5D))([DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] value)            Sets the DynArray to contain the passed elements. |
| static void | **DynAnyHelper.**[**write**](http://docs.google.com/org/omg/DynamicAny/DynAnyHelper.html#write(org.omg.CORBA.portable.OutputStream,%20org.omg.DynamicAny.DynAny))([OutputStream](http://docs.google.com/org/omg/CORBA/portable/OutputStream.html) ostream, [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) value) |
| static void | **DynAnySeqHelper.**[**write**](http://docs.google.com/org/omg/DynamicAny/DynAnySeqHelper.html#write(org.omg.CORBA.portable.OutputStream,%20org.omg.DynamicAny.DynAny%5B%5D))([OutputStream](http://docs.google.com/org/omg/CORBA/portable/OutputStream.html) ostream, [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html)[] value) |

| Constructors in [org.omg.DynamicAny](http://docs.google.com/org/omg/DynamicAny/package-summary.html) with parameters of type [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) | |
| --- | --- |
| [**NameDynAnyPair**](http://docs.google.com/org/omg/DynamicAny/NameDynAnyPair.html#NameDynAnyPair(java.lang.String,%20org.omg.DynamicAny.DynAny))([String](http://docs.google.com/java/lang/String.html) \_id, [DynAny](http://docs.google.com/org/omg/DynamicAny/DynAny.html) \_value) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/omg/DynamicAny/DynAny.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/DynamicAny//class-useDynAny.html)    [**NO FRAMES**](http://docs.google.com/DynAny.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.

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