| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/beans/beancontext/BeanContext.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*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/beans/beancontext//class-useBeanContext.html)    [**NO FRAMES**](http://docs.google.com/BeanContext.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.beans.beancontext.BeanContext**

| Packages that use [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | |
| --- | --- |
| [**java.beans**](#3znysh7) | Contains classes related to developing *beans* -- components based on the JavaBeansTM architecture. |
| [**java.beans.beancontext**](#2et92p0) | Provides classes and interfaces relating to bean context. |

| Uses of [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) in [java.beans](http://docs.google.com/java/beans/package-summary.html) | |
| --- | --- |

| Methods in [java.beans](http://docs.google.com/java/beans/package-summary.html) with parameters of type [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | |
| --- | --- |
| void | **AppletInitializer.**[**initialize**](http://docs.google.com/java/beans/AppletInitializer.html#initialize(java.applet.Applet,%20java.beans.beancontext.BeanContext))([Applet](http://docs.google.com/java/applet/Applet.html) newAppletBean, [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) bCtxt)             If passed to the appropriate variant of java.beans.Beans.instantiate this method will be called in order to associate the newly instantiated Applet (JavaBean) with its AppletContext, AppletStub, and Container. |
| static [Object](http://docs.google.com/java/lang/Object.html) | **Beans.**[**instantiate**](http://docs.google.com/java/beans/Beans.html#instantiate(java.lang.ClassLoader,%20java.lang.String,%20java.beans.beancontext.BeanContext))([ClassLoader](http://docs.google.com/java/lang/ClassLoader.html) cls, [String](http://docs.google.com/java/lang/String.html) beanName, [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) beanContext)             Instantiate a JavaBean. |
| static [Object](http://docs.google.com/java/lang/Object.html) | **Beans.**[**instantiate**](http://docs.google.com/java/beans/Beans.html#instantiate(java.lang.ClassLoader,%20java.lang.String,%20java.beans.beancontext.BeanContext,%20java.beans.AppletInitializer))([ClassLoader](http://docs.google.com/java/lang/ClassLoader.html) cls, [String](http://docs.google.com/java/lang/String.html) beanName, [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) beanContext, [AppletInitializer](http://docs.google.com/java/beans/AppletInitializer.html) initializer)            Instantiate a bean. |

| Uses of [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) | |
| --- | --- |

| Subinterfaces of [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) | |
| --- | --- |
| interface | [**BeanContextServices**](http://docs.google.com/java/beans/beancontext/BeanContextServices.html)             The BeanContextServices interface provides a mechanism for a BeanContext to expose generic "services" to the BeanContextChild objects within. |

| Classes in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) that implement [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | |
| --- | --- |
| class | [**BeanContextServicesSupport**](http://docs.google.com/java/beans/beancontext/BeanContextServicesSupport.html)             This helper class provides a utility implementation of the java.beans.beancontext.BeanContextServices interface. |
| class | [**BeanContextSupport**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html)            This helper class provides a utility implementation of the java.beans.beancontext.BeanContext interface. |

| Fields in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) declared as [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | |
| --- | --- |
| protected  [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | **BeanContextChildSupport.**[**beanContext**](http://docs.google.com/java/beans/beancontext/BeanContextChildSupport.html#beanContext) |
| protected  [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | **BeanContextEvent.**[**propagatedFrom**](http://docs.google.com/java/beans/beancontext/BeanContextEvent.html#propagatedFrom)            The BeanContext from which this event was propagated |

| Methods in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) that return [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | |
| --- | --- |
| [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | **BeanContextChildSupport.**[**getBeanContext**](http://docs.google.com/java/beans/beancontext/BeanContextChildSupport.html#getBeanContext())()            Gets the nesting BeanContext for this BeanContextChildSupport. |
| [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | **BeanContextEvent.**[**getBeanContext**](http://docs.google.com/java/beans/beancontext/BeanContextEvent.html#getBeanContext())()            Gets the BeanContext associated with this event. |
| [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | **BeanContextChild.**[**getBeanContext**](http://docs.google.com/java/beans/beancontext/BeanContextChild.html#getBeanContext())()            Gets the BeanContext associated with this BeanContextChild. |
| [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | **BeanContextSupport.**[**getBeanContextPeer**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#getBeanContextPeer())()            Gets the instance of BeanContext that this object is providing the implementation for. |
| [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | **BeanContextEvent.**[**getPropagatedFrom**](http://docs.google.com/java/beans/beancontext/BeanContextEvent.html#getPropagatedFrom())()            Gets the BeanContext from which this event was propagated. |

| Methods in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) with parameters of type [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | |
| --- | --- |
| void | **BeanContextChildSupport.**[**setBeanContext**](http://docs.google.com/java/beans/beancontext/BeanContextChildSupport.html#setBeanContext(java.beans.beancontext.BeanContext))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) bc)            Sets the BeanContext for this BeanContextChildSupport. |
| void | **BeanContextChild.**[**setBeanContext**](http://docs.google.com/java/beans/beancontext/BeanContextChild.html#setBeanContext(java.beans.beancontext.BeanContext))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) bc)             Objects that implement this interface, shall fire a java.beans.PropertyChangeEvent, with parameters: propertyName "beanContext", oldValue (the previous nesting BeanContext instance, or null), newValue (the current nesting BeanContext instance, or null). |
| void | **BeanContextEvent.**[**setPropagatedFrom**](http://docs.google.com/java/beans/beancontext/BeanContextEvent.html#setPropagatedFrom(java.beans.beancontext.BeanContext))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) bc)            Sets the BeanContext from which this event was propagated. |
| boolean | **BeanContextChildSupport.**[**validatePendingSetBeanContext**](http://docs.google.com/java/beans/beancontext/BeanContextChildSupport.html#validatePendingSetBeanContext(java.beans.beancontext.BeanContext))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) newValue)            Called from setBeanContext to validate (or otherwise) the pending change in the nesting BeanContext property value. |

| Constructors in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) with parameters of type [BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) | |
| --- | --- |
| [**BeanContextEvent**](http://docs.google.com/java/beans/beancontext/BeanContextEvent.html#BeanContextEvent(java.beans.beancontext.BeanContext))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) bc)            Contruct a BeanContextEvent |
| [**BeanContextMembershipEvent**](http://docs.google.com/java/beans/beancontext/BeanContextMembershipEvent.html#BeanContextMembershipEvent(java.beans.beancontext.BeanContext,%20java.util.Collection))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) bc, [Collection](http://docs.google.com/java/util/Collection.html) changes)            Contruct a BeanContextMembershipEvent |
| [**BeanContextMembershipEvent**](http://docs.google.com/java/beans/beancontext/BeanContextMembershipEvent.html#BeanContextMembershipEvent(java.beans.beancontext.BeanContext,%20java.lang.Object%5B%5D))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) bc, [Object](http://docs.google.com/java/lang/Object.html)[] changes)            Contruct a BeanContextMembershipEvent |
| [**BeanContextSupport**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#BeanContextSupport(java.beans.beancontext.BeanContext))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) peer)            Create an instance using with a default locale |
| [**BeanContextSupport**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#BeanContextSupport(java.beans.beancontext.BeanContext,%20java.util.Locale))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) peer, [Locale](http://docs.google.com/java/util/Locale.html) lcle)            Create an instance using the specified locale |
| [**BeanContextSupport**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#BeanContextSupport(java.beans.beancontext.BeanContext,%20java.util.Locale,%20boolean))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) peer, [Locale](http://docs.google.com/java/util/Locale.html) lcle, boolean dtime)            Create an instance using the specified Locale and design mode. |
| [**BeanContextSupport**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#BeanContextSupport(java.beans.beancontext.BeanContext,%20java.util.Locale,%20boolean,%20boolean))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) peer, [Locale](http://docs.google.com/java/util/Locale.html) lcle, boolean dTime, boolean visible)            Construct a BeanContextSupport instance |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/beans/beancontext/BeanContext.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?java/beans/beancontext//class-useBeanContext.html)    [**NO FRAMES**](http://docs.google.com/BeanContext.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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