| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/beans/beancontext/BeanContextChild.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-useBeanContextChild.html)    [**NO FRAMES**](http://docs.google.com/BeanContextChild.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.beans.beancontext.BeanContextChild**

| Packages that use [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) | |
| --- | --- |
| [**java.beans.beancontext**](#3znysh7) | Provides classes and interfaces relating to bean context. |

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

| Subinterfaces of [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) | |
| --- | --- |
| interface | [**BeanContext**](http://docs.google.com/java/beans/beancontext/BeanContext.html)             The BeanContext acts a logical hierarchical container for JavaBeans. |
| 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 [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) | |
| --- | --- |
| class | [**BeanContextChildSupport**](http://docs.google.com/java/beans/beancontext/BeanContextChildSupport.html)             This is a general support class to provide support for implementing the BeanContextChild protocol. |
| 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 [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) | |
| --- | --- |
| [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) | **BeanContextChildSupport.**[**beanContextChildPeer**](http://docs.google.com/java/beans/beancontext/BeanContextChildSupport.html#beanContextChildPeer)            The BeanContext in which this BeanContextChild is nested. |

| Methods in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) that return [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) | |
| --- | --- |
| [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) | **BeanContextChildSupport.**[**getBeanContextChildPeer**](http://docs.google.com/java/beans/beancontext/BeanContextChildSupport.html#getBeanContextChildPeer())()            Gets the BeanContextChild associated with this BeanContextChildSupport. |
| [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) | **BeanContextProxy.**[**getBeanContextProxy**](http://docs.google.com/java/beans/beancontext/BeanContextProxy.html#getBeanContextProxy())()            Gets the BeanContextChild (or subinterface) associated with this object. |
| protected static [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) | **BeanContextSupport.**[**getChildBeanContextChild**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#getChildBeanContextChild(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) child)            Gets the BeanContextChild (if any) of the specified child |

| Methods in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) with parameters of type [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) | |
| --- | --- |
| [URL](http://docs.google.com/java/net/URL.html) | **BeanContextSupport.**[**getResource**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#getResource(java.lang.String,%20java.beans.beancontext.BeanContextChild))([String](http://docs.google.com/java/lang/String.html) name, [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) bcc) |
| [URL](http://docs.google.com/java/net/URL.html) | **BeanContext.**[**getResource**](http://docs.google.com/java/beans/beancontext/BeanContext.html#getResource(java.lang.String,%20java.beans.beancontext.BeanContextChild))([String](http://docs.google.com/java/lang/String.html) name, [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) bcc)            Analagous to java.lang.ClassLoader.getResource(), this method allows a BeanContext implementation to interpose behavior between the child Component and underlying ClassLoader. |
| [InputStream](http://docs.google.com/java/io/InputStream.html) | **BeanContextSupport.**[**getResourceAsStream**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#getResourceAsStream(java.lang.String,%20java.beans.beancontext.BeanContextChild))([String](http://docs.google.com/java/lang/String.html) name, [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) bcc) |
| [InputStream](http://docs.google.com/java/io/InputStream.html) | **BeanContext.**[**getResourceAsStream**](http://docs.google.com/java/beans/beancontext/BeanContext.html#getResourceAsStream(java.lang.String,%20java.beans.beancontext.BeanContextChild))([String](http://docs.google.com/java/lang/String.html) name, [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) bcc)            Analagous to java.lang.ClassLoader.getResourceAsStream(), this method allows a BeanContext implementation to interpose behavior between the child Component and underlying ClassLoader. |
| [Object](http://docs.google.com/java/lang/Object.html) | **BeanContextServicesSupport.**[**getService**](http://docs.google.com/java/beans/beancontext/BeanContextServicesSupport.html#getService(java.beans.beancontext.BeanContextChild,%20java.lang.Object,%20java.lang.Class,%20java.lang.Object,%20java.beans.beancontext.BeanContextServiceRevokedListener))([BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) child, [Object](http://docs.google.com/java/lang/Object.html) requestor, [Class](http://docs.google.com/java/lang/Class.html) serviceClass, [Object](http://docs.google.com/java/lang/Object.html) serviceSelector, [BeanContextServiceRevokedListener](http://docs.google.com/java/beans/beancontext/BeanContextServiceRevokedListener.html) bcsrl)            obtain a service which may be delegated |
| [Object](http://docs.google.com/java/lang/Object.html) | **BeanContextServices.**[**getService**](http://docs.google.com/java/beans/beancontext/BeanContextServices.html#getService(java.beans.beancontext.BeanContextChild,%20java.lang.Object,%20java.lang.Class,%20java.lang.Object,%20java.beans.beancontext.BeanContextServiceRevokedListener))([BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) child, [Object](http://docs.google.com/java/lang/Object.html) requestor, [Class](http://docs.google.com/java/lang/Class.html) serviceClass, [Object](http://docs.google.com/java/lang/Object.html) serviceSelector, [BeanContextServiceRevokedListener](http://docs.google.com/java/beans/beancontext/BeanContextServiceRevokedListener.html) bcsrl)            A BeanContextChild, or any arbitrary object associated with a BeanContextChild, may obtain a reference to a currently registered service from its nesting BeanContextServices via invocation of this method. |
| void | **BeanContextServicesSupport.**[**releaseService**](http://docs.google.com/java/beans/beancontext/BeanContextServicesSupport.html#releaseService(java.beans.beancontext.BeanContextChild,%20java.lang.Object,%20java.lang.Object))([BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) child, [Object](http://docs.google.com/java/lang/Object.html) requestor, [Object](http://docs.google.com/java/lang/Object.html) service)            release a service |
| void | **BeanContextServices.**[**releaseService**](http://docs.google.com/java/beans/beancontext/BeanContextServices.html#releaseService(java.beans.beancontext.BeanContextChild,%20java.lang.Object,%20java.lang.Object))([BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) child, [Object](http://docs.google.com/java/lang/Object.html) requestor, [Object](http://docs.google.com/java/lang/Object.html) service)            Releases a BeanContextChild's (or any arbitrary object associated with a BeanContextChild) reference to the specified service by calling releaseService() on the underlying BeanContextServiceProvider. |

| Constructors in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) with parameters of type [BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) | |
| --- | --- |
| [**BeanContextChildSupport**](http://docs.google.com/java/beans/beancontext/BeanContextChildSupport.html#BeanContextChildSupport(java.beans.beancontext.BeanContextChild))([BeanContextChild](http://docs.google.com/java/beans/beancontext/BeanContextChild.html) bcc)            construct a BeanContextChildSupport where the JavaBean component itself implements BeanContextChild, and encapsulates this, delegating that interface to this implementation |

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