

Methods declared in supertypes are hidden in subtypes



Bean Context Container Proxy Container getContainer () BeanContextChildComponentProxy Component getComponent ()

### java.util. Collection

boolean add / removeAll (Collection c) boolean isEmpty () boolean add / remove (Object o)

boolean equals (Object o)

int hashCode ()

boolean containsAll (Collection c) boolean contains (Object o) Iterator iterator () void clear ()

int size ()

boolean retainAll (Collection c)

Object[] toArray ()
Object[] toArray (Object a[])

java.beans. DesignMode boolean is / setDesignTime ()

String PROPERTYNAME

java.beans. Visibility boolean needsGui () void okToUseGui () boolean avoidingGui () void dontUseGui ()

## xt. BeanContextChild

BeanContext getBeanContext ()
void setBeanContext (BeanContext bc) \( \frac{1}{4} \)

void add / removePropertyChangeListener (String name, PropertyChangeListenerpcl) void add / removeVetoableChangeListener vcl)

BeanContextServicesListener

void serviceAvailable (BeanContextServiceAvailableEventbcsae)

ReanContextServicesListener void serviceAvailable (BeanContextServiceAvailableEventbosae)



URL getResource (String name, BeanContextChild bcc) 1/2

InputStream getResourceAsStream (String name, BeanContextChild bcc) 1/4

void add / removeBeanContextMembershipListener (BeanContextMembershipListener bcml)

Object instantiateChild (String beanName) &

Object globalHierarchyLock

Serializable

# BeanContextChildSupport

BeanContextChildSupport ()
BeanContextChildSupport (BeanContextChild box)

BeanContextChild getBeanContextChildPeer () boolean isDelegated ()

void fireVetoableChange (String name, Object oldValue, Object newValue) & void firePropertyChange (String name, Object oldValue, Object newValue) void serviceRevoked (BeanContextServiceRevokedEventbcsre)

boolean validatePendingSetBeanContext (BeanContext newValue)

void initializeBeanContextResources () void releaseBeanContextResources ()

BeanContextChild beanContextChildPeer

java.beans. **VetoableChangeListene**r void vetoableChange (PropertyChangeEvent evt) & 🌪 java.beans. **PropertyChangeListener** 

void propertyChange (PropertyChangeEvent evt)



getCurrentServiceSelectors (Class serviceClass) Iterator getCurrentServiceClasses () Iterator

boolean addService (Class serviceClass, BeanContextServiceProvider serviceProvider)

void add / removeBeanContextServicesListener (BeanContextServicesListener bcsl) Object getService (BeanContextChild child, Object requestor, Class serviceClass,

Object serviceSelector, BeanContextServiceRevokedListener bcsrl) &

boolean hasService (Class serviceClass)

void revoke Service (Class service Class, Bean Context Service Provider, void releaseService (BeanContextChild child, Object requestor, Object service)

boolean revokeCurrentServicesNow)

#### **BeanContextSupport**

BeanContextSupport ()

BeanContextSupport (BeanContext peer, Locale Icle) BeanContextSupport (BeanContext peer)

3eanContextSupport (BeanContext peer, Locale Icle, boolean dTime, boolean visible) BeanContextSupport (BeanContext peer, Locale Icle, boolean dtime)

atic Methods

BeanContextChild getChildBeanContextChild (Object child) boolean classEquals (Class first, Class second)

# BeanContextMembershipListener getChildBeanContextMembershipListener (Object child)

PropertyChangeListener getChildPropertyChangeListener (Object child) Serializable getChildSerializable (Object child)

VetoableChangeListener getChildVetoableChangeListener (Object child) Visibility getChildVisibility (Object child)

BeanContext getBeanContextPeer()

void setLocale (Locale newLocale) ! boolean isSerializing() Locale getLocale ()

boolean remove (Object targetChild, boolean callChildSetBC)

void fireChildrenRemoved (BeanContextMembershipEventbcme) void fireChildrenAdded (BeanContextMembershipEvent bcme)

void readChildren (ObjectInputStream ois) 🕴 boolean containsKey (Object o)

void writeChildren (ObjectOutputStream oos) & Object[] toArray (Object[] arry) stected Methods

terator bcsChildren()

void childJustRemovedHook (Object child, BCSChild bcsc) void deserialize (ObjectInputStream ois, Collection coll) 🕴 void bcsPreDeserializationHook (ObjectInputStream ois) void bcsPreSerializationHook (ObjectOutputStream oos) 🕴 void childDeserializedHook (Object child, BCSChild bcsc) void serialize (ObjectOutputStream oos, Collection coll) ! void childJustAddedHook (Object child, BCSChild bcsc) BCSChild createBCSChild (Object targetChild, Object peer) Object[] copyChildren () void initialize ()

move (Object targetChild)

boolean validatePendingAdd (Object targetChild)



**BeanContextServiceProviderBeanInfo** BeanInfo[] getServicesBeanInfo () ž

#### **BeanContextServiceProvider** ž

Object serviceSelector) Object getService (BeanContextServices bcs, Object requestor, Class serviceClass, Iterator getCurrentServiceSelectors (BeanContextServices bcs, Class serviceClass)

void releaseService (BeanContextServices bcs, Object requestor, Object service)

# **BeanContextServicesSupport**

**BeanContextServicesSupport** 

Locale Icle) BeanContextServicesSupport (BeanContextServices peer)
BeanContextServicesSupport (BeanContextServices peer,

BeanContextServicesSupport (BeanContextServices peer, Locale Icle, boolean dTime, boolean visible) Locale Icle, boolean dtime) BeanContextServicesSupport (BeanContextServices peer,

# BeanContextServicesListener getChildBeanContextServicesListener (Object child)

BeanContextServiceProvider bcsp, boolean fireEvent) BeanContextServices getBeanContextServicesPeer()

void fireServiceAdded (Class serviceClass) boolean addService (Class serviceClass,

void fireServiceAdded (BeanContextServiceAvailableEventbossae) void fireServiceRevoked (BeanContextServiceRevokedEventbosre) void fireServiceRevoked (Class serviceClass, boolean revokeNow)

BCSSServiceProvider createBCSSServiceProvider (Class sc, BeanContextServiceProvider bcsp)