





BeanContextServices

```
Accessors + Collectors
Iterator getCurrentServiceClasses ()
boolean addService (Class serviceClass, BeanContextServiceProvider serviceProvider)
Event Methods
void add / removeBeanContextServicesListener (BeanContextServicesListener bcs)
Object getService (BeanContextChild child, Object requestor, Class serviceClass,
    BeanContextServiceRevokedListener bcsrl)
Other Public Methods
boolean hasService (Class serviceClass)
void releaseService (BeanContextChild child, Object requestor, Object service)
void revokeService (Class serviceClass, BeanContextServiceProvider serviceProvider,
    boolean revokeCurrentServicesNow)
```



BeanInfo

BeanContextServiceProviderBeanInfo

```
BeanInfo[] getServicesBeanInfo ()
```



BeanContextServiceProvider

```
Accessors
Iterator getCurrentServiceSelectors (BeanContextServices bcs, Class serviceClass)
Object getService (BeanContextServices bcs, Object requestor, Class serviceClass, Object serviceSelector)
Other Public Methods
void releaseService (BeanContextServices bcs, Object requestor, Object service)
```



BeanContextSupport

```
BeanContextSupport ()
BeanContextSupport (BeanContext peer)
BeanContextSupport (BeanContext peer, Locale locale)
BeanContextSupport (BeanContext peer, Locale locale, boolean dtime, boolean visible)
Static Methods
# boolean classEquals (Class first, Class second)
# BeanContextChild getChildBeanContextChild (Object child)
# BeanContextMembershipListener getChildBeanContextMembershipListener (Object child)
# PropertyChangeListener getChildPropertyChangeListener (Object child)
# Serializable getChildSerializable (Object child)
# VerifiableChangeListener getChildVerifiableChangeListener (Object child)
# Visibility getChildVisibility (Object child)
Accessors + Collectors
BeanContext getBeanContextPeer ()
Locale getLocale ()
boolean isSerializing ()
void setLocale (Locale newLocale)
boolean remove (Object targetChild, boolean callChildSetBC)
void fireChildrenAdded (BeanContextMembershipEvent bome)
void fireChildrenRemoved (BeanContextMembershipEvent bome)
boolean containsKey (Object o)
void readChildren (ObjectInputStream ois)
Object[] toArray (Object[] arr)
void writeChildren (ObjectOutputStream oos)
Other Protected Methods
# Iterator bcChildren ()
# void bcPreDeserializationHook (ObjectInputStream ois)
# void bcPreSerializationHook (ObjectOutputStream oos)
# void childDeserializationHook (Object child, BCSCChild bcs)
# void childJustAddedHook (Object child, BCSCChild bcs)
# void childJustRemovedHook (Object child, BCSCChild bcs)
# Object[] copyChildren ()
# BCSCChild createBCSCChild (Object targetChild, Object peer)
# void deserialize (ObjectInputStream ois, Collection coll)
# void initialize ()
# void serialize (ObjectOutputStream oos, Collection coll)
# boolean validatePendingAdd (Object targetChild)
# boolean validatePendingRemove (Object targetChild)
```



BeanContextServicesSupport

```
BeanContextServicesSupport ()
BeanContextServicesSupport (BeanContextServices peer)
BeanContextServicesSupport (BeanContextServices peer, Locale locale)
BeanContextServicesSupport (BeanContextServices peer, Locale locale, boolean dtime, boolean visible)
BeanContextServicesSupport (BeanContextServices peer, Locale locale, boolean dtime, boolean visible)
Static Methods
# BeanContextServicesListener getChildBeanContextServicesListener (Object child)
Accessors + Collectors
BeanContextServices getBeanContextServicesPeer ()
boolean addService (Class serviceClass, BeanContextServiceProvider bcs, boolean fireEvent)
Event Methods
# void fireServiceAdded (Class serviceClass)
# void fireServiceAdded (BeanContextServiceAvailableEvent bcsae)
# void fireServiceRevoked (BeanContextServiceRevokedEvent bcsre)
# void fireServiceRevoked (Class serviceClass, boolean revokeNow)
Other Protected Methods
# BCSSServiceProvider createBCSSServiceProvider (Class sc, BeanContextServiceProvider bcs)
```