| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BeanContextSupport.BCSIterator.html) | [**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 CLASS**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.BCSChild.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?java/beans/beancontext/BeanContextSupport.BCSIterator.html)    [**NO FRAMES**](http://docs.google.com/BeanContextSupport.BCSIterator.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

## **java.beans.beancontext**

Class BeanContextSupport.BCSIterator

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **java.beans.beancontext.BeanContextSupport.BCSIterator**

**All Implemented Interfaces:** [Iterator](http://docs.google.com/java/util/Iterator.html) **Enclosing class:**[BeanContextSupport](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html)

protected static final class **BeanContextSupport.BCSIterator**extends [Object](http://docs.google.com/java/lang/Object.html)implements [Iterator](http://docs.google.com/java/util/Iterator.html)

protected final subclass that encapsulates an iterator but implements a noop remove() method.

| **Method Summary** | |
| --- | --- |
| boolean | [**hasNext**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.BCSIterator.html#hasNext())()            Returns true if the iteration has more elements. |
| [Object](http://docs.google.com/java/lang/Object.html) | [**next**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.BCSIterator.html#next())()            Returns the next element in the iteration. |
| void | [**remove**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.BCSIterator.html#remove())()            Removes from the underlying collection the last element returned by the iterator (optional operation). |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Method Detail** |
| --- |

### hasNext

public boolean **hasNext**()

**Description copied from interface:** [**Iterator**](http://docs.google.com/java/util/Iterator.html#hasNext()) Returns true if the iteration has more elements. (In other words, returns true if next would return an element rather than throwing an exception.)

**Specified by:**[hasNext](http://docs.google.com/java/util/Iterator.html#hasNext()) in interface [Iterator](http://docs.google.com/java/util/Iterator.html) **Returns:**true if the iterator has more elements.

### next

public [Object](http://docs.google.com/java/lang/Object.html) **next**()

**Description copied from interface:** [**Iterator**](http://docs.google.com/java/util/Iterator.html#next()) Returns the next element in the iteration.

**Specified by:**[next](http://docs.google.com/java/util/Iterator.html#next()) in interface [Iterator](http://docs.google.com/java/util/Iterator.html) **Returns:**the next element in the iteration.

### remove

public void **remove**()

**Description copied from interface:** [**Iterator**](http://docs.google.com/java/util/Iterator.html#remove()) Removes from the underlying collection the last element returned by the iterator (optional operation). This method can be called only once per call to next. The behavior of an iterator is unspecified if the underlying collection is modified while the iteration is in progress in any way other than by calling this method.

**Specified by:**[remove](http://docs.google.com/java/util/Iterator.html#remove()) in interface [Iterator](http://docs.google.com/java/util/Iterator.html)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BeanContextSupport.BCSIterator.html) | [**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 CLASS**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.BCSChild.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?java/beans/beancontext/BeanContextSupport.BCSIterator.html)    [**NO FRAMES**](http://docs.google.com/BeanContextSupport.BCSIterator.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

[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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