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org.apache.commons.collections4.list

## Class AbstractLinkedList.LinkedSubList<E>

* [java.lang.Object](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true)
  + [java.util.AbstractCollection](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true)<E>
    - [java.util.AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<E>
      * org.apache.commons.collections4.list.AbstractLinkedList.LinkedSubList<E>
* All Implemented Interfaces: [Iterable](https://docs.oracle.com/javase/7/docs/api/java/lang/Iterable.html?is-external=true)<E>, [Collection](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)<E>, [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<E> Enclosing class: [AbstractLinkedList](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.html)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.html)>  
    
  protected static class AbstractLinkedList.LinkedSubList<E>  
  extends [AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<E>  
  The sublist implementation for AbstractLinkedList.

### Field Summary

### Fields inherited from class java.util.[**AbstractList**](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)[modCount](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#modCount)

### Constructor SummaryConstructors

|  |  |
| --- | --- |
| * + Modifier | * + Constructor and Description |
| * + protected | * + [LinkedSubList](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#LinkedSubList-org.apache.commons.collections4.list.AbstractLinkedList-int-int-)([AbstractLinkedList](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.html)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> parent, int fromIndex, int toIndex) |

### Method SummaryAll Methods Instance Methods Concrete Methods

|  |  |
| --- | --- |
| * + Modifier and Type | * + Method and Description |
| * + void | * + [add](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#add-int-E-)(int index, [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html) obj) |
| * + boolean | * + [addAll](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#addAll-java.util.Collection-)([Collection](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)<? extends [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> coll) |
| * + boolean | * + [addAll](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#addAll-int-java.util.Collection-)(int index, [Collection](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)<? extends [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> coll) |
| * + protected void | * + [checkModCount](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#checkModCount--)() |
| * + void | * + [clear](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#clear--)() |
| * + [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html) | * + [get](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#get-int-)(int index) |
| * + [Iterator](https://docs.oracle.com/javase/7/docs/api/java/util/Iterator.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> | * + [iterator](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#iterator--)() |
| * + [ListIterator](https://docs.oracle.com/javase/7/docs/api/java/util/ListIterator.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> | * + [listIterator](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#listIterator-int-)(int index) |
| * + protected void | * + [rangeCheck](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#rangeCheck-int-int-)(int index, int beyond) |
| * + [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html) | * + [remove](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#remove-int-)(int index) |
| * + [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html) | * + [set](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#set-int-E-)(int index, [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html) obj) |
| * + int | * + [size](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#size--)() |
| * + [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> | * + [subList](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html#subList-int-int-)(int fromIndexInclusive, int toIndexExclusive) |

### Methods inherited from class java.util.[**AbstractList**](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)[add](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#add-E-), [equals](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#equals-java.lang.Object-), [hashCode](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#hashCode--), [indexOf](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#indexOf-java.lang.Object-), [lastIndexOf](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#lastIndexOf-java.lang.Object-), [listIterator](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#listIterator--), [removeRange](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#removeRange-int-int-)

### Methods inherited from class java.util.[**AbstractCollection**](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true)[contains](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#contains-java.lang.Object-), [containsAll](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#containsAll-java.util.Collection-), [isEmpty](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#isEmpty--), [remove](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#remove-java.lang.Object-), [removeAll](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#removeAll-java.util.Collection-), [retainAll](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#retainAll-java.util.Collection-), [toArray](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#toArray--), [toArray](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#toArray-T:A-), [toString](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#toString--)

### Methods inherited from class java.lang.[**Object**](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true)[clone](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true#clone--), [finalize](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true#finalize--), [getClass](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true#getClass--), [notify](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true#notify--), [notifyAll](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true#notifyAll--), [wait](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true#wait--), [wait](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true#wait-long-), [wait](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true#wait-long-int-)

### Methods inherited from interface java.util.[**List**](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)[contains](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#contains-java.lang.Object-), [containsAll](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#containsAll-java.util.Collection-), [isEmpty](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#isEmpty--), [remove](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#remove-java.lang.Object-), [removeAll](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#removeAll-java.util.Collection-), [replaceAll](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#replaceAll-java.util.function.UnaryOperator-), [retainAll](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#retainAll-java.util.Collection-), [sort](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#sort-java.util.Comparator-), [spliterator](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#spliterator--), [toArray](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#toArray--), [toArray](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#toArray-T:A-)

### Methods inherited from interface java.util.[**Collection**](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)[parallelStream](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true#parallelStream--), [removeIf](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true#removeIf-java.util.function.Predicate-), [stream](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true#stream--)

### Methods inherited from interface java.lang.[**Iterable**](https://docs.oracle.com/javase/7/docs/api/java/lang/Iterable.html?is-external=true)[forEach](https://docs.oracle.com/javase/7/docs/api/java/lang/Iterable.html?is-external=true#forEach-java.util.function.Consumer-)

### Constructor Detail

#### LinkedSubList protected LinkedSubList([AbstractLinkedList](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.html)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> parent, int fromIndex, int toIndex)

### Method Detail

#### size public int size()Specified by: [size](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true#size--) in interface [Collection](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Specified by: [size](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#size--) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Specified by: [size](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#size--) in class [AbstractCollection](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### get public [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html) get(int index)Specified by: [get](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#get-int-) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Specified by: [get](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#get-int-) in class [AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### add public void add(int index, [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html) obj)Specified by: [add](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#add-int-E-) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Overrides: [add](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#add-int-E-) in class [AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### remove public [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html) remove(int index)Specified by: [remove](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#remove-int-) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Overrides: [remove](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#remove-int-) in class [AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### addAll public boolean addAll([Collection](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)<? extends [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> coll)Specified by: [addAll](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true#addAll-java.util.Collection-) in interface [Collection](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Specified by: [addAll](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#addAll-java.util.Collection-) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Overrides: [addAll](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true#addAll-java.util.Collection-) in class [AbstractCollection](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractCollection.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### addAll public boolean addAll(int index, [Collection](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)<? extends [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> coll)Specified by: [addAll](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#addAll-int-java.util.Collection-) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Overrides: [addAll](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#addAll-int-java.util.Collection-) in class [AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### set public [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html) set(int index, [E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html) obj)Specified by: [set](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#set-int-E-) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Overrides: [set](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#set-int-E-) in class [AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### clear public void clear()Specified by: [clear](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true#clear--) in interface [Collection](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Specified by: [clear](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#clear--) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Overrides: [clear](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#clear--) in class [AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### iterator public [Iterator](https://docs.oracle.com/javase/7/docs/api/java/util/Iterator.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> iterator()Specified by: [iterator](https://docs.oracle.com/javase/7/docs/api/java/lang/Iterable.html?is-external=true#iterator--) in interface [Iterable](https://docs.oracle.com/javase/7/docs/api/java/lang/Iterable.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Specified by: [iterator](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true#iterator--) in interface [Collection](https://docs.oracle.com/javase/7/docs/api/java/util/Collection.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Specified by: [iterator](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#iterator--) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Overrides: [iterator](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#iterator--) in class [AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### listIterator public [ListIterator](https://docs.oracle.com/javase/7/docs/api/java/util/ListIterator.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> listIterator(int index)Specified by: [listIterator](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#listIterator-int-) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Overrides: [listIterator](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#listIterator-int-) in class [AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### subList public [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> subList(int fromIndexInclusive, int toIndexExclusive)Specified by: [subList](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true#subList-int-int-) in interface [List](https://docs.oracle.com/javase/7/docs/api/java/util/List.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)> Overrides: [subList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true#subList-int-int-) in class [AbstractList](https://docs.oracle.com/javase/7/docs/api/java/util/AbstractList.html?is-external=true)<[E](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)>

#### rangeCheck protected void rangeCheck(int index, int beyond)

#### checkModCount protected void checkModCount()

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* [Package](http://docs.google.com/package-summary.html)
* Class
* [Use](http://docs.google.com/class-use/AbstractLinkedList.LinkedSubList.html)
* [Tree](http://docs.google.com/package-tree.html)
* [Deprecated](http://docs.google.com/deprecated-list.html)
* [Index](http://docs.google.com/index-all.html)
* [Help](http://docs.google.com/help-doc.html)
* [Prev Class](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedListIterator.html)
* [Next Class](http://docs.google.com/org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubListIterator.html)
* [Frames](http://docs.google.com/index.html?org/apache/commons/collections4/list/AbstractLinkedList.LinkedSubList.html)
* [No Frames](http://docs.google.com/AbstractLinkedList.LinkedSubList.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)
* Summary:
* Nested |
* [Field](#2et92p0) |
* [Constr](#tyjcwt) |
* [Method](#3dy6vkm)
* Detail:
* Field |
* [Constr](#lnxbz9) |
* [Method](#1ksv4uv)

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