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org.apache.commons.collections4.map

## Class AbstractHashedMap.KeySetIterator<K>

* [java.lang.Object](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true)
  + [org.apache.commons.collections4.map.AbstractHashedMap.HashIterator](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.HashIterator.html)<K,[Object](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true)>
    - org.apache.commons.collections4.map.AbstractHashedMap.KeySetIterator<K>
* All Implemented Interfaces: [Iterator](https://docs.oracle.com/javase/7/docs/api/java/util/Iterator.html?is-external=true)<K> Enclosing class: [AbstractHashedMap](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.html)<[K](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.html),[V](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.html)>  
    
  protected static class AbstractHashedMap.KeySetIterator<K>  
  extends [AbstractHashedMap.HashIterator](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.HashIterator.html)<K,[Object](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true)>  
  implements [Iterator](https://docs.oracle.com/javase/7/docs/api/java/util/Iterator.html?is-external=true)<K>  
  KeySet iterator.

### Constructor SummaryConstructors

|  |  |
| --- | --- |
| * + Modifier | * + Constructor and Description |
| * + protected | * + [KeySetIterator](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.KeySetIterator.html#KeySetIterator-org.apache.commons.collections4.map.AbstractHashedMap-)([AbstractHashedMap](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.html)<[K](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.KeySetIterator.html),?> parent) |

### Method SummaryAll Methods Instance Methods Concrete Methods

|  |  |
| --- | --- |
| * + Modifier and Type | * + Method and Description |
| * + [K](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.KeySetIterator.html) | * + [next](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.KeySetIterator.html#next--)() |

### Methods inherited from class org.apache.commons.collections4.map.[**AbstractHashedMap.HashIterator**](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.HashIterator.html)[currentEntry](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.HashIterator.html#currentEntry--), [hasNext](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.HashIterator.html#hasNext--), [nextEntry](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.HashIterator.html#nextEntry--), [remove](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.HashIterator.html#remove--), [toString](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.HashIterator.html#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--), [equals](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true#equals-java.lang.Object-), [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--), [hashCode](https://docs.oracle.com/javase/7/docs/api/java/lang/Object.html?is-external=true#hashCode--), [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.[**Iterator**](https://docs.oracle.com/javase/7/docs/api/java/util/Iterator.html?is-external=true)[forEachRemaining](https://docs.oracle.com/javase/7/docs/api/java/util/Iterator.html?is-external=true#forEachRemaining-java.util.function.Consumer-), [hasNext](https://docs.oracle.com/javase/7/docs/api/java/util/Iterator.html?is-external=true#hasNext--), [remove](https://docs.oracle.com/javase/7/docs/api/java/util/Iterator.html?is-external=true#remove--)

### Constructor Detail

#### KeySetIterator protected KeySetIterator([AbstractHashedMap](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.html)<[K](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.KeySetIterator.html),?> parent)

### Method Detail

#### next public [K](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.KeySetIterator.html) next()Specified by: [next](https://docs.oracle.com/javase/7/docs/api/java/util/Iterator.html?is-external=true#next--) in interface [Iterator](https://docs.oracle.com/javase/7/docs/api/java/util/Iterator.html?is-external=true)<[K](http://docs.google.com/org/apache/commons/collections4/map/AbstractHashedMap.KeySetIterator.html)>

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