

JAVA.UTIL.HASHTABLE.KEYSET METHOD

http://www.tutorialspoint.com/java/util/hashtable_keyset.htm

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Description

The **keySet** method is used to get a Set view of the keys contained in this Hashtable.

Declaration

Following is the declaration for **java.util.Hashtable.keySet** method.

```
public Set<K> keySet()
```

Parameters

- NA

Return Value

The method call returns a set view of the keys contained in this map.

Exception

- NA

Example

The following example shows the usage of java.util.Hashtable.keySet

```
package com.tutorialspoint;

import java.util.*;

public class HashTableDemo {
    public static void main(String args[]) {
        // create hash table
        Hashtable htable1 = new Hashtable();

        // put values in table
        htable1.put(1, "A");
        htable1.put(2, "B");
        htable1.put(3, "C");
        htable1.put(4, "D");

        // create a set view
        Set st=htable1.keySet();

        System.out.println("Display result: "+st);
    }
}
```

Let us compile and run the above program, this will produce the following result.

```
Display result: [4, 3, 2, 1]
```

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