

# JAVA.UTIL.HASHMAP.KEYSET METHOD

[http://www.tutorialspoint.com/java/util/hashmap\\_keyset.htm](http://www.tutorialspoint.com/java/util/hashmap_keyset.htm)

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## Description

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

## Declaration

Following is the declaration for **java.util.HashMap.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.HashMap.keySet

```
package com.tutorialspoint;

import java.util.*;

public class HashMapDemo {
    public static void main(String args[]) {
        // create hash map
        HashMap newmap = new HashMap();

        // populate hash map
        newmap.put(1, "tutorials");
        newmap.put(2, "point");
        newmap.put(3, "is best");

        // get keyset value from map
        Set keyset=newmap.keySet();

        // check key set values
        System.out.println("Key set values are: " + keyset);
    }
}
```

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

```
Key set values are: [1, 2, 3]
```

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