

JAVA.UTIL.IDENTITYHASHMAP.KEYSET METHOD

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

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Description

The **keySet** method is used to get an identity-based set view of the keys contained in this map.

Declaration

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

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

Parameters

- NA

Return Value

The method call returns an identity-based set view of the keys contained in this map.

Exception

- NA

Example

The following example shows the usage of `java.util.IdentityHashMap.keySet`

```
package com.tutorialspoint;

import java.util.*;

public class IdentityHashMapDemo {
    public static void main(String args[]) {
        // create identity hash map
        IdentityHashMap ihmmap = new IdentityHashMap();

        // populate the map
        ihmmap.put(1, "java");
        ihmmap.put(2, "util");
        ihmmap.put(3, "package");

        // create a set view
        Set nset=ihmmap.keySet();

        System.out.println("Set view is: " + nset);
    }
}
```

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

```
Set view is: [2, 3, 1]
```

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