

# JAVA.UTIL.IDENTITYHASHMAP.ENTRYSET METHOD

[http://www.tutorialspoint.com/java/util/identityhashmap\\_entryset.htm](http://www.tutorialspoint.com/java/util/identityhashmap_entryset.htm)

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## Description

The **entrySet** method is used to get a set view of the mappings contained in this map.

## Declaration

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

```
public Set<Map.Entry<K,V>> entrySet()
```

## Parameters

- NA

## Return Value

The method call returns a set view of the identity-mappings contained in this map.

## Exception

- NA

## Example

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

```
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 entry set from the map
        Set enset=ihmmap.entrySet();

        System.out.println("Set view of the map: " + enset);
    }
}
```

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

```
Set view of the map: [1=java, 3=package, 2=util]
```

```
Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js
```