

JAVA.UTIL.HASHTABLE.HASHCODE METHOD

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

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Description

The **hashCode** method is used to get the hash code value for this Map as per the definition in the Map interface.

Declaration

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

```
public int hashCode()
```

Parameters

- NA

Return Value

The method call returns a hash code value for this object.

Exception

- NA

Example

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

```
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");

        // get the hash code value
        System.out.println("Hash code value is :"+htable1.hashCode());
    }
}
```

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

```
Hash code value is :256
```

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