

JAVA.UTIL.HASHTABLE.EQUALS METHOD

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

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Description

The **equals** *Object* method is used to compare the specified Object with this Map for equality.

Declaration

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

```
public boolean equals(Object o)
```

Parameters

- **o** -- This is the object to be compared for equality with this Hashtable.

Return Value

The method call returns 'true' if the specified Object is equal to this Map.

Exception

- NA

Example

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

```
package com.tutorialspoint;

import java.util.*;

public class HashTableDemo {
    public static void main(String args[]) {
        // create two hash tables
        Hashtable htable1 = new Hashtable();
        Hashtable htable2 = new Hashtable();

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

        htable2.put(1, "A");
        htable2.put(2, "B");
        htable2.put(3, "C");
        htable2.put(4, "D");

        // check equality
        boolean isequal=htable1.equals(htable2) ;

        // display result
        System.out.println("Are two tables equal:"+isequal);
    }
}
```

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

```
Are two tables equal:true
```

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