

JAVA.UTIL.WEAKHASHMAP.CONTAINSKEY METHOD

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

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Description

The **containsKey***Object***key** method is used to return true if this map contains a mapping for the specified key.

Declaration

Following is the declaration for **java.util.WeakHashMap.containsKey** method.

```
public boolean containsKey(Object key)
```

Parameters

- **key** -- The key whose presence in this map is to be tested.

Return Value

The method call returns true if there is a mapping for key otherwise returns false.

Exception

- NA

Example

The following example shows the usage of java.util.WeakHashMap.containsKey method.

```
package com.tutorialspoint;

import java.util.Map;
import java.util.WeakHashMap;

public class WeakHashMapDemo {
    public static void main(String[] args) {
        Map<String, String> weakHashMap = new WeakHashMap<String, String>();

        // put keys and values in the Map
        weakHashMap.put("1", "first");
        weakHashMap.put("2", "two");
        weakHashMap.put("3", "three");

        // check key value
        System.out.println("Checking value for key 1");
        System.out.println(weakHashMap.containsKey("1"));
    }
}
```

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

```
Checking value for key 1
true
```

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