

JAVA.UTIL.TREEMAP.CONTAINSVALUE METHOD

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

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Description

The **containsValue***Objectvalue* method is used to return true if this map, maps one or more keys to the specified value.

Declaration

Following is the declaration for **java.util.TreeMap.containsValue** method.

```
public boolean containsValue(Object value)
```

Parameters

- **value** -- This is the value whose presence in this map is to be tested.

Return Value

The method call returns true if a mapping to this value exists otherwise false.

Exception

- NA

Example

The following example shows the usage of java.util.TreeMap.containsValue method.

```
package com.tutorialspoint;

import java.util.*;

public class TreeMapDemo {
    public static void main(String[] args) {
        // creating tree map
        NavigableMap<Integer, String> treemap = new TreeMap<Integer, String>();

        // populating tree map
        treemap.put(2, "two");
        treemap.put(1, "one");
        treemap.put(3, "three");
        treemap.put(6, "six");
        treemap.put(5, "five");

        System.out.println("Checking value");
        System.out.println("'three' exists: "+ treemap.containsValue("three"));
    }
}
```

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

```
Checking value
'three' exists: true
```

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