

JAVA.UTIL.HASHSET.ISEMPY METHOD

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

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Description

The **isEmpty** method is used to check if this set contains no elements.

Declaration

Following is the declaration for **java.util.HashSet.isEmpty** method.

```
public boolean isEmpty()
```

Parameters

- NA

Return Value

The method call returns 'true' if this set contains no elements.

Exception

- NA

Example

The following example shows the usage of java.util.HashSet.isEmpty

```
package com.tutorialspoint;

import java.util.*;

public class HashSetDemo {
    public static void main(String args[]) {
        // create hash set
        HashSet <String> newset = new HashSet <String>();

        // populate hash set
        newset.add("Learning");
        newset.add("Easy");
        newset.add("Simply");

        // check if the has set is empty
        boolean isempty=newset.isEmpty();

        System.out.println("Is the hash set empty: "+ isempty);
    }
}
```

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

```
Is the hash set empty: false
```

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