

JAVA.UTIL.HASHMAP.SIZE METHOD

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

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Description

The **size** method is used to return the number of key-value mappings in this map.

Declaration

Following is the declaration for **java.util.HashMap.size** method.

```
public int size()
```

Parameters

- NA

Return Value

The method call returns the number of key-value mappings in this map.

Exception

- NA

Example

The following example shows the usage of java.util.HashMap.size

```
package com.tutorialspoint;

import java.util.*;

public class HashMapDemo {
    public static void main(String args[]) {
        // create hash map
        HashMap newmap = new HashMap();

        // populate hash map
        newmap.put(1, "tutorials");
        newmap.put(2, "point");
        newmap.put(3, "is best");

        System.out.println("Size of the map: "+ newmap.size());
    }
}
```

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

```
Size of the map: 3
```

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