

JAVA.UTIL.DICTIONARY.SIZE METHOD

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

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Description

The **java.util.Dictionary.size** method returns the number of entries *distinctkeys* in this dictionary.

Declaration

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

```
public abstract int size()
```

Parameters

- NA

Return Value

This method returns the number of keys in this dictionary.

Exception

- NA

Example

The following example shows the usage of java.util.Dictionary.size method.

```
package com.tutorialspoint;

import java.util.*;

public class DictionaryDemo {

    public static void main(String[] args) {

        // Create a new hashtable
        Dictionary d = new Hashtable();

        // Put some elements
        d.put("1", "Chocolate");
        d.put("2", "Cocoa");
        d.put("5", "Coffee");

        // print the size of the dictionary
        System.out.println("Size of dictionary:" + d.size());
    }
}
```

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

```
Size of dictionary:3
```

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