

JAVA.UTIL.HASHTABLE.CLEAR METHOD

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

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Description

The **clear** method is used to clear this hashtable so that it contains no keys.

Declaration

Following is the declaration for **java.util.Hashtable.clear** method.

```
public void clear()
```

Parameters

- NA

Return Value

- NA

Exception

- NA

Example

The following example shows the usage of java.util.Hashtable.clear

```
package com.tutorialspoint;

import java.util.*;

public class HashTableDemo {
    public static void main(String args[]) {
        // create hash table
        Hashtable htable = new Hashtable();

        // put values into the table
        htable.put(1, "A");
        htable.put(2, "B");
        htable.put(3, "C");
        htable.put(4, "D");

        // check table content
        System.out.println("Hash table content: "+htable);

        // clear the table
        htable.clear();

        // check content after clear
        System.out.println("Hash table content after clear: "+htable);
    }
}
```

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

```
Hash table content: {4=D, 3=C, 2=B, 1=A}
Hash table content after clear: {}
```

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