

JAVA.UTIL.HASHMAP.CLEAR METHOD

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

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Description

The **clear** method is used to remove all of the mappings from this map.

Declaration

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

```
public void clear()
```

Parameters

- NA

Return Value

- NA

Exception

- NA

Example

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

```
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("Initial map elements: " + newmap);

        // clear hash map
        newmap.clear();

        System.out.println("Map elements after clear: " + newmap);
    }
}
```

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

```
Initial map elements: {1=tutorials, 2=point, 3=is best}
Map elements after clear: {}
```

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