

JAVA.UTIL.HASHSET.CLEAR METHOD

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

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Description

The **clear** method is used to remove all of the elements from this set. The set will be empty after this call returns.

Declaration

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

```
public void clear()
```

Parameters

- NA

Return Value

- NA

Exception

- NA

Example

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

```
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");

        // checking elements in hash set
        System.out.println("Hash set values: "+ newset);

        // clear set values
        newset.clear();

        System.out.println("Hash set values after clear: "+ newset);
    }
}
```

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

```
Hash set values: [Learning, Simply, Easy]
Hash set values after clear: []
```

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