

JAVA.UTIL.ENUMMAP.CLEAR METHOD

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

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Description

The **java.util.EnumMap.clear** method removes all mappings from this map.

Declaration

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

```
public void clear()
```

Parameters

- NA

Return Value

This method does not return any value.

Exception

- NA

Example

The following example shows the usage of java.util.EnumMap.clear method.

```
package com.tutorialspoint;

import java.util.EnumMap;

public class EnumMapDemo {

    // create an enum
    public enum Numbers{ONE, TWO, THREE, FOUR, FIVE};

    public static void main(String[] args) {
        EnumMap<Numbers,String> map =
            new EnumMap<Numbers,String>(Numbers.class);

        // associate values in map
        map.put(Numbers.ONE, "1");
        map.put(Numbers.TWO, "2");
        map.put(Numbers.THREE, "3");
        map.put(Numbers.FOUR, "4");

        // print the whole map
        System.out.println(map);

        // clear the mappings
        map.clear();

        // print the map again
        System.out.println(map);
    }
}
```

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

```
{ONE=1, TWO=2, THREE=3, FOUR=4}
```



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