

JAVA.UTIL.ARRAYS.FILLSHORT[], SHORT METHOD

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

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Description

The **java.util.Arrays.fill***short*[*a*, *shortval*] method assigns the specified short value to each element of the specified array of shorts.

Declaration

Following is the declaration for **java.util.Arrays.fill** method

```
public static void fill(short[] a, short val)
```

Parameters

- **a** -- This is the array to be filled.
- **val** -- This is the value to be stored in all elements of the array.

Return Value

This method does not return value.

Exception

- **NA**

Example

The following example shows the usage of java.util.Arrays.fill method.

```
package com.tutorialspoint;

import java.util.Arrays;

public class ArrayDemo {

    public static void main(String[] args) {

        // initializing short array
        short arr[] = new short[] {1, 5, 3, 2, 13};

        // let us print the values
        System.out.println("Actual values: ");
        for (short value : arr) {
            System.out.println("Value = " + value);
        }

        // using fill for placing 23
        Arrays.fill(arr, 23);

        // let us print the values
        System.out.println("New values after using fill() method: ");
        for (short value : arr) {
            System.out.println("Value = " + value);
        }
    }
}
```

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

```
Actual values:
```

```
Value = 1  
Value = 5  
Value = 3  
Value = 2  
Value = 13  
New values after using fill() method:  
Value = 23  
Value = 23  
Value = 23  
Value = 23  
Value = 23
```

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