

JAVA.LANG.STRING.GETBYTES METHOD

http://www.tutorialspoint.com/java/lang/string_getbytes.htm

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Description

The **java.lang.String.getBytes** method encodes this String into a sequence of bytes using the platform's default charset, storing the result into a new byte array.

Declaration

Following is the declaration for **java.lang.String.getBytes** method

```
public byte[] getBytes()
```

Parameters

- NA

Return Value

This method returns the resultant byte array.

Exception

- NA

Example

The following example shows the usage of java.lang.String.getBytes method.

```
package com.tutorialspoint;

import java.lang.*;

public class StringDemo {

    public static void main(String[] args) {

        String str1 = "tutorialspoint";

        // copy contents of str1 to a byte array.
        byte[] val = str1.getBytes();

        // create string str2 using the contents of the byte array
        String str2 = new String(val);

        // prints the byte array.
        System.out.println("String '" + str2 + "' is equal to str1");
    }
}
```

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

```
String 'tutorialspoint' is equal to str1
```

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