

JAVA.LANG.STRING.CONTENTEQUALS METHOD

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

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Description

The **java.lang.String.contentEqualsStringBuffer** method compares this string to the specified StringBuffer. The result is true if and only if this String represents the same sequence of characters as the specified StringBuffer.

Declaration

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

```
public boolean contentEquals(StringBuffer sb)
```

Parameters

- **sb** -- This is the StringBuffer to compare this String against.

Return Value

This method returns true if this String represents the same sequence of characters as the specified StringBuffer, else false.

Exception

- **NA**

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class StringDemo {

    public static void main(String[] args) {

        String str1 = "amrood admin";
        String str2 = "amrood admin";

        /* string represents the same sequence of characters as the
        specified StringBuffer */
        StringBuffer strbuf = new StringBuffer(str1);
        System.out.println("Method returns : " + str2.contentEquals(strbuf));

        /* string does not represent the same sequence of characters as the
        specified StringBuffer */
        str2 = str1.toUpperCase();
        System.out.println("Method returns : " + str2.contentEquals(strbuf));
    }
}
```

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

```
Method returns : true
Method returns : false
```

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