

# JAVA - STRING BUFFER APPEND() METHOD

[http://www.tutorialspoint.com/java/stringbuffer\\_append.htm](http://www.tutorialspoint.com/java/stringbuffer_append.htm)

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## Description:

This method updates the value of the object that invoked the method. The method takes boolean, char, int, long, Strings, etc.

## Syntax:

Here is a separate method for each primitive data type:

```
public StringBuffer append(boolean b)
public StringBuffer append(char c)
public StringBuffer append(char[] str)
public StringBuffer append(char[] str, int offset, int len)
public StringBuffer append(double d)
public StringBuffer append(float f)
public StringBuffer append(int i)
public StringBuffer append(long l)
public StringBuffer append(Object obj)
public StringBuffer append(StringBuffer sb)
public StringBuffer append(String str)
```

## Parameters:

Here is the detail of parameters:

- Here parameter depends on what you are trying to append in the String Buffer.

## Return Value:

- These methods return the updated StringBuffer objects

## Example:

```
public class Test {

    public static void main(String args[]) {
        StringBuffer sb = new StringBuffer("Test");
        sb.append(" String Buffer");
        System.out.println(sb);
    }
}
```

This produces the following result:

```
Test String Buffer
```