

# VBSRIPT STRCOMP FUNCTION

## StrComp

The StrComp Function returns an integer value after comparing the two given strings. It can return any of the three values -1, 0 or 1 based on the input strings to be compared.

- If String 1 < String 2 then StrComp returns -1
- If String 1 = String 2 then StrComp returns 0
- If String 1 > String 2 then StrComp returns 1

## Syntax

```
StrComp(string1, string2[, compare])
```

## Description

- String1, a Required Parameter. The first String expression.
- String2, a Required Parameter. The second String expression.
- Compare, an Optional Parameter. Specifies the String Comparison to be used. It can take the below-mentioned values:
  - 0 = vbBinaryCompare - Performs Binary Comparison *Default*
  - 1 = vbTextCompare - Performs Text Comparison

## Example

```
<!DOCTYPE html>
<html>
<body>
<script language="vbscript" type="text/vbscript">

document.write("Line 1 : " & StrComp("Microsoft", "Microsoft") & "<br />")
document.write("Line 2 : " & StrComp("Microsoft", "MICROSOFT") & "<br />")
document.write("Line 3 : " & StrComp("Microsoft", "MiCrOsOfT") & "<br />")
document.write("Line 4 : " & StrComp("Microsoft", "MiCrOsOfT", 1) & "<br />")
document.write("Line 5 : " & StrComp("Microsoft", "MiCrOsOfT", 0) & "<br />")

</script>
</body>
</html>
```

When you save it as .html and execute it in Internet Explorer, then the above script will produce the following result:

```
Line 1 :0
Line 2 :1
Line 3 :1
Line 4 :0
Line 5 :1
```