

VBSCRIPT REPLACE FUNCTION

Replace

The Replace Function replaces a specified part of a string with a specific string a specified number of times.

Syntax

```
Replace(string, find, replacewith[, start[, count[, compare]]])
```

- string, a Required Parameter. The Input String from to be searched for replacing.
- find, a Required Parameter. The Part of the String that will be replaced.
- replace with, a Required Parameter. The replacement string, which would be replaced against the find parameter.
- start, an Optional Parameter. Specifies the start position from where the string has to be searched and replaced. Default value is 1.
- count, an Optional Parameter. Specifies the number of times the replacement has to be performed.
- compare, an Optional Parameter. Specifies the comparison method to be used. Default value is 0.
 - 0 = vbBinaryCompare - Performs a binary comparison
 - 1 = vbTextCompare - Performs a Textual comparison

Example

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

var="This is VBScript Programming"

'VBScript to be replaced by MS VBScript
document.write("Line 1: " & Replace(var, "VBScript", "MS VBScript") & "<br />")

'VB to be replaced by vb
document.write("Line 2: " & Replace(var, "VB", "vb") & "<br />")

'"is' replaced by ##
document.write("Line 3: " & Replace(var, "is", "##") & "<br />")

'"is' replaced by ## ignores the characters before the first occurrence
document.write("Line 4: " & Replace(var, "is", "##", 5) & "<br />")

'"s' is replaced by ## for the next 2 occurrences.
document.write("Line 5: " & Replace(var, "s", "##", 1, 2) & "<br />")

'"r' is replaced by ## for all occurrences textual comparison.
document.write("Line 6: " & Replace(var, "r", "##", 1, -1, 1) & "<br />")

'"t' is replaced by ## for all occurrences Binary comparison
document.write("Line 7: " & Replace(var, "t", "##", 1, -1, 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: This is MS VBScript Programming
Line 2: This is vbScript Programming
Line 3: Th## ## VBScript Programming
Line 4: ## VBScript Programming
Line 5: Thi## i## VBScript Programming
Line 6: This is VBSc##ipt P##og##amming
Line 7: This is VBScript## Programming
```