#### SUBSTITUTE

[Syntax](Syntax.docx):

SUBSTITUTE ( string , old-string , new-string [ , occurence ] )

Description: Produces a new string that is string with one or all occurrences of old-string replaced by new-string.

Arguments:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| string | [text](text.docx) | Designates a string. |
| old-string | [text](text.docx) | Designates a string. |
| new string | [text](text.docx) | Designates a string. |
| occurence | number | The occurrence number of the old-string characters within string-1 that is to be replaced by the string designated by new-string. If omitted, all occurrences of old-string characters shall be replaced. |

Return Type and Value: text – A string that is string with one or all occurrences of old-string replaced by new-string.

However, if occurance < 0, #VALUE! is returned.

[Example:

SUBSTITUTE("abcaaabca","a","xx") results in xxbcxxxxxxbcxx
SUBSTITUTE("abcaaabca","a","",10) results in bcbc
SUBSTITUTE("abcaaabca","a","xx",3) results in abcaxxabca

end example]