[−] **Collapse All**   [▶] Code: All

SUBSTITUTE Function (DAX)

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Replaces existing text with new text in a text string.

[−] **Syntax**

```
SUBSTITUTE(<text>, <old_text>, <new_text>, <instance_num>)
```

[−] **Parameters**

Term	Definition
text	The text in which you want to substitute characters, or a reference to a column containing text.
old_text	The existing text that you want to replace.
new_text	The text you want to replace **old_text** with.
instance_num	(optional) The occurrence of **old_text** you want to replace. If omitted, every instance of **old_text** is replaced

[−] **Property Value/Return Value**

A string of text.

[−] **Remarks**

Use the SUBSTITUTE function when you want to replace specific text in a text string; use the REPLACE function when you want to replace any text of variable length that occurs in a specific location in a text string.

The SUBSTITUTE function is case-sensitive. If case does not match between **text** and **old_text**, SUBSTITUTE will not replace the text.

[−] **Example: Substitution within a String**

Description

The following formula creates a copy of the column [Product Code] that substitutes the new product code **NW** for the old product code **PA** wherever it occurs in the column.

Code

[📋] Copy Code

```
=SUBSTITUTE([Product Code], "NW", "PA")
```

[−] **See Also**

Reference

REPLACE Function (DAX)

Other Resources

Text Functions (DAX)