Rocket Uniface Library 10.4

$length

Return the length of the specified argument.

`$length ( `**`String`**` )`

Parameters

Table: Parameters

Parameter	Data Type	Description
String	String	String, field, variable, raw data or function.

Return Values

The function `$length` returns the length of the argument.

Use

Allowed in all component types.

Description

The function `$length` returns the length of the argument.

If **String** contains frame marker, ruler, or character attribute characters, they are ignored.

Example: Using `$length`

The following example shows the results of using `$length` with variables of type string, numeric, and floating-point:

```
; str1 is a string
; num1 is a numeric
; float1 is a float
; raw1 is a raw

str1 = "-1,234.56"
num1 = -123456
float1 = -1234.56
raw1 = "{!{#{%{'"

strlength = $length(str1) ; strlength = 9
numlength = $length(num1) ; numlength = 7
floatlength = $length(float1) ; floatlength = 8
powerlength = $length($power(2,10)) ; powerlength = 4
```

```
rawlength = $length(raw1) ; rawlength = 4
```

Related concepts

[length (deprecated)](#)