

SRP_String GetWidth

Calculates the width a string would need given a certain font.

Syntax

```
Width = SRP_String("GetWidth", String, Font)
```

Parameters

Parameter	Description
String	The string to be measured. (REQUIRED)
Font	The font used when measuring the string. (REQUIRED)

Returns

The width, in pixels, the string would occupy on the screen.

Remarks

The GetWidth service measures strings as they would appear on the screen using a given font. This is useful when you want to calculate the size of a control to fit the given text.

The Font parameter uses the standard [FONT](#) structure in OpenInsight and SRP ActiveX Controls. This allows the service to take into account a font's unique attributes, size, weight, etc.

Example

```
// Sample text
String = 'The quick brown fox jumps over the lazy dog.'

// Font used to measure
Font = 'Calibri' : @SVM : 11 : @SVM : 400

// Measure the width
Width = SRP_String("GetWidth", String, Font)
```

See Also

[GetHeight](#)