

SRP_String

Provides services for working with strings.

Syntax

```
Result = SRP_String(Service, Param1, ..., ParamN)
```

Returns

The meaning of the return value depends on the service.

Parameters

Parameter	Description
Service	The action to apply to the given string. Required.
Param1 - ParamN	Service parameters. See specific service for details.

Remarks

The SRP_String method provides a variety of operations that can help a developer with specific operations that are often cumbersome to accomplish in BASIC+ directly. This method is expected to increase its menu of services over time.

Service

Much like the Utility function in OpenInsight, the SRP_String function provides multiple services which are identified in the Service parameter. The services are:

Service	Description
Compare	Compares two variables as strings. See also EQ , EQC , NE , NEC , LT , LTC , LE , LEC , GT , GTC , GE , and GEC . <i>(Added in 4.2.6)</i>
DetokenizeCode	Converts an array of BASIC+ tokens into a string of BASIC+ code that can be compiled.
GetHeight	Calculates the height a word-wrapped string would need given a certain font and width limit.
GetWidth	Calculates the width a string would need given a certain font.
TokenizeCode	Parses a string containing BASIC+ into an array of discrete BASIC+ tokens.
Trim	A more advanced trim operation for OI strings.

Click on the service names above to read more details.