

SRP_String LTC

Determines if the first string is less than the second string, ignoring case

Syntax

```
IsLessThan = SRP_String("LTC", String1, String2)
```

Parameters

Parameter	Description
String1	One of the two strings to be compared. (REQUIRED)
String2	The other string to be compared. (REQUIRED)

Returns

Returns 1 if the String1 is less than String2 or 0 if String1 is greater than or equal to String2.

Remarks

Added in 2.2.6

The LTC service compares two variables as *strings*. When you use the BASIC+ equality operator, the variables' contents will be compared according to abstract value, which means "123" will be equal to "123.000" instead of less than. The LTC service, on the other hand, always does a character by character comparison.

Example

```
Str1 = "27"
Str2 = "27."

// BASIC+ returns 0
IsLessThan = (Str1 _LTC Str2)

// The LTC service returns 1
IsLessThan = SRP_String("LTC", Str1, Str2)

// Case comparison returns 0 (str1 is equal to str2, not less than)
IsLessThan = SRP_String("LTC", "hello", "HELLO")
```

See Also