

QuickScript .NET Functions 4

Quick Reference

Learning Services

String Conversions

Function	Description
<code>StringFromIntg(<i>number</i>, <i>numberBase</i>)</code>	Converts an integer value into its string representation in another base.
<code>StringFromReal(<i>number</i>, <i>precision</i>, <i>type</i>)</code>	Converts a real value into its string representation, either as a floating-point number or in exponential notation, where Type is: "f": Floating-point notation "e": Exponential notation "E": Exponential notation
<code>StringLower(<i>text</i>)</code>	Converts all uppercase characters in text string to lowercase and returns the result.
<code>StringToIntg(<i>text</i>)</code>	Returns the numeric value of a string as an integer value.
<code>StringToReal(<i>text</i>)</code>	Returns the numeric value of a string as a real (floating point) value.
<code>StringUpper(<i>text</i>)</code>	Converts all lowercase text characters to uppercase and returns the result.
<code>Text(<i>number</i>, <i>format</i>)</code>	Converts a number to text based on a specified format (e.g. "#.00").

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String Conversions *(continued)*

Function	Description
<code>StringFromGMTTimeToLocal(secs, stringType)</code>	Converts a time value (in seconds since January 1, 1970 GMT) into a particular string representation. (Same as <code>StringFromTime()</code>)
<code>StringFromTime(secs, stringType)</code>	Converts a time value (in seconds since January 1, 1970 GMT) into a particular string representation.
<code>StringFromTimeLocal(secs, stringType)</code>	Converts a time value (in seconds since January 1, 1970) into a particular string representation.
<code>WWStringFromTime(secs, stringType)</code>	Converts a time value given in local time into UTC time (Coordinated Universal Time).

String Type for the time conversion functions:

- 1: Displays the date in the same format set from the Windows Control Panel
- 2: Displays the time in the same format set from the Windows Control Panel
- 3: Displays a 24-character string indicating both the date and time (e.g. "Wed Jan 02 02:03:55 1993")
- 4: Displays the short form for a day of the week (e.g. "Wed")
- 5: Displays the long form for a day of the week (e.g. "Wednesday")

Any adjustments necessary due to Daylight Savings Time will automatically be applied to the return result.

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