

# Function Types

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## Overview

**Function Types** are variables that contain a function which is evaluated. The parameter of the function can contain hard coded text, **Name Types** and/or **Variables**.

They can be used individually or combined together with static text and other **Variables**. When a **Function Type** is used, it is enclosed in curly braces, e.g., `{UTC({DATE} 00:00:00)}`.

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## Type List

The following table contains the list of types provided.

Function Type	Description	Parameter(s)
DTADD	Add a specified number value to a specified date part of a timestamp in local date format. If date part is not specified, it is defaulted to days. If number is also not specified, it is defaulted to 1.	date, number, datepart Valid datepart values: s – seconds m – minutes h – hours D – days W – weeks M – months
dtADD	Add a specified number value to a specified date part of a timestamp in universal date format	date, number, datepart
UTC	Convert local date and time specified to UTC in local date format	Date and time in local date format
utc	Convert local date and time specified to UTC in universal date format	Date and time in local date format

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## Syntax

The syntax of any function type is:

*{Function(Parameters)}*

Where *Function* is the **Function Type Name** and *Parameters* is the parameter(s) for that function.

For example, to convert the current date and time to UTC in local date format, the following is used:

`{UTC({DATIM})}`

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