

IConv Masked Scientific (MS) Function

Description

Converts scientific notation into internal system format.

Syntax

```
internal = IConv (string, "MS [e mm ] [ , ]")
```

Parameters

IConv (MS) accepts arguments for the following parameters.

Parameter	Description
string	Must be either a number in valid scientific notation or a variable that contains a number in valid scientific notation.
MS	Indicates a scientific notation conversion.
e mm	These have no effect on the IConv function. These are OConv options that are allowed in the IConv function so you can use the same specifications for both input and output conversions.
, (comma)	If you use the "," (comma) option, you can use a comma instead of a period in string to indicate a decimal number. If you use the "," option, and if the value of string is a literal value (rather than a variable name), you must enclose string in quotation marks.

Example

The following table provides examples of the correct use of the IConv Masked Scientific function:

Example	Output
IConv(1.23, "MS")	1.23
IConv(1.2345E+4, "MS")	12345
IConv(1.23456789E+2, "MS")	123.456789
IConv(1.234E+5, "MS")	123400
IConv(1234.1234E-2, "MS")	12.341234
IConv("1234,1234E-2", "MS,")	12.341234