

StrToI

%StrToI function

Function

The function converts an expression of *Text* type (string) to an integer value. If the string does not contain a correct integer number, it returns invalid value.

Declaration

```
INT %StrToI(  
    TEXT in string  
)
```

Parameters

string	Text string.
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Function

The function can convert the value using a different base than decimal if it is written in notation *[-]base#number#*, where *base* is a given base (between 2 and 16).

Example: 2#100# (8 in decimal notation), 5#12# (7 in decimal notation), 16#23# (35 in decimal notation), -8#12# (-10 in decimal notation).

Example

```
INT _i  
  
_i := %StrToI ( "255" )           ; returns integer value of 255  
_i := %StrToI ( "16#23#" )       ; returns integer value of 35  
_i := %StrToI ( "-2#100#" )      ; returns integer value of -4
```



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