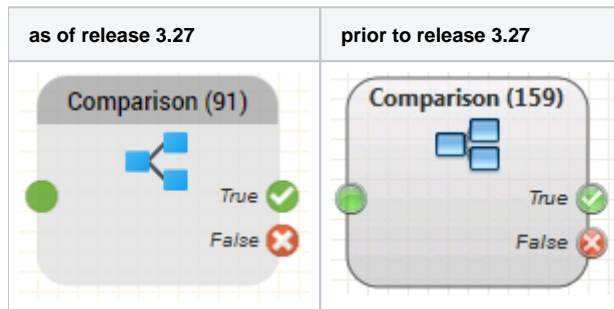


Comparison



Function

This object compares two values, which may be constants or variables, and causes execution of the program to continue at the corresponding object output.

Example: You query if the value of the variable *\$testcall* is 0 (true, thus a test call) or 1 (false, thus no test call) and continue the routing in each case differently. The function is useful for testing an application.

Parameters

Object Name	The name of this object instance
Expression 1	The right hand side of the comparison. Here you can also use variables.(Please note that variables must start with the \$ sign, e.g. \$caller)
Operator	The operator to use, see the following table
Expression 2	The right hand side of the comparison. Here you can also use variables.

Operators

num ==	The comparison is true if value 1 is numerically equal to value 2. Any value, which is not a number, is treated as 0.
num <>	The comparison is true if value 1 is numerically unequal to value 2. Any value, which is not a number, is treated as 0.
num >	The comparison is true if value 1 is numerically greater than value 2. Any value, which is not a number, is treated as 0.
num >=	The comparison is true if value 1 is numerically greater than or equal to value 2. Any value, which is not a number, is treated as 0.
num <	The comparison is true if value 1 is numerically less than or equal to value 2. Any value, which is not a number, is treated as 0.
num <=	The comparison is true if value 1 is numerically less than or equal to value 2. Any value, which is not a number, is treated as 0.

str ==	The comparison is true if value 1 is equal to value 2 as a string of characters.
str <>	The comparison is true if value 1 is unequal to value 2 as a string of characters.
str >	The comparison is true if value 1 is greater to value 2 as a string of characters. The comparison is performed using the ISO-8859-1 (Latin-1) character set.
str >=	The comparison is true if value 1 is less than value 2 as a string of characters. The comparison is performed using the ISO-8859-1 (Latin-1) character set.
str <	The comparison is true if value 1 is less than value 2 as a string of characters. The comparison is performed using the ISO-8859-1 (Latin-1) character set.
str <=	The comparison is true if value 1 is less than or equal to value 2 as a string of characters. The comparison is performed using the ISO-8859-1 (Latin-1) character set.

Examples

Expression 1	Operator	Expression 2	Result
123	num ==	123	true
123	num ==	Hello	false
123	num >	Hello	true
0	num <>	Hello	false
123	str ==	Hello	false
123	str >=	Hello	true

Outputs

Output	Used when ...
True	wenn the comparison is true.
False	wenn the comparison is false.