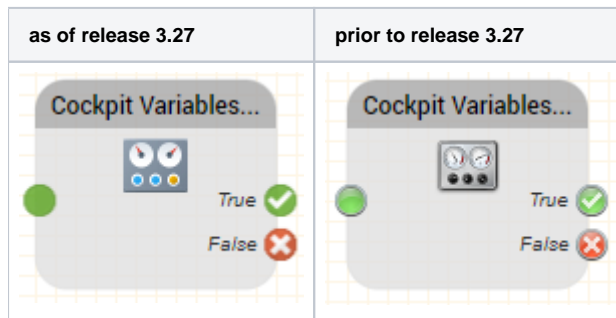


Cockpit-Variable



Function

This object is used to query and change the current value of a cockpit variable. For example rules in the ACD can be activated when a counter reaches a certain value, or an IVR application follows logic according to the value of a cockpit variable. [Cockpit variables](#) are defined using **System Settings - Cockpit Variables**.

Parameters

Object Name	The name of this object instance
Cockpit Variable	Choose a previously defined cockpit variable
Function (and further fields)	Choose a function to execute. Depending on the function chosen, further parameters are required to define the operation. See the following description for details.

The **Function** parameter defines what type of operation should be executed:

Function	Description	Effect on Value	Effect on Counters
Comparison	Compares the two values	None	None
Compare and decrement	Compares the two values, and decrements the value field of the cockpit variable if the comparison is true.	If the comparison is true, value - 1 or 0 if it would become negative	If the comparison is true, counter + 1
Compare and increment	Compares the two values, and increments the the value field of the cockpit variable if the comparison is true.	If the comparison is true, value + 1	If the comparison is true, counter + 1
Compare and assign	Compares the two values, and assigns a value to the the value field of the cockpit variable if the comparison is true.	If the comparison is true, new value	If the comparison is true, 0
Assign Value	Assigns a value to the value field of the cockpit variable	New value	0

The parameter **Counter Period** determines which field of the cockpit variable should be used for the comparison:

Value	Select the value field of the cockpit variable
-------	--

Counter Absolute	Use the absolute counter field of the cockpit variable
Minutes-Counter	Use the minutes counter of the cockpit variable
5-Minutes-Counter	Use the 5 minutes counter of the cockpit variable
10-Minutes-Counter	Use the 10 minutes counter of the cockpit variable
15-Minutes-Counter	Use the 15 minutes counter of the cockpit variable
30-Minutes-Counter	Use the 30 minutes counter of the cockpit variable
Hours-Counter	Use the hours counter of the cockpit variable
Days-Counter	Use the days counter of the cockpit variable
Weeks-Counter	Use the weeks counter of the cockpit variable
Months-Counter	Use the months counter of the cockpit variable

The parameter **Operator** is used to select the comparison operator to be used:

num ==	The comparison is true if value 1 is numerically equal to value 2.
num <>	The comparison is true if value 1 is numerically unequal to value 2.
num >	The comparison is true if value 1 is numerically greater than value 2.
num >=	The comparison is true if value 1 is numerically greater than or equal to value 2.
num <	The comparison is true if value 1 is numerically less than or equal to value 2.
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.

The field **Expression 2** is used to provide the second value for the comparison.

The parameter **Assign value** (only for compare and assign operators) defines the value which should be assigned to the value field of the cockpit variable.

Outputs

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