Connect PBX Users

BETA VERSION OBJECT!

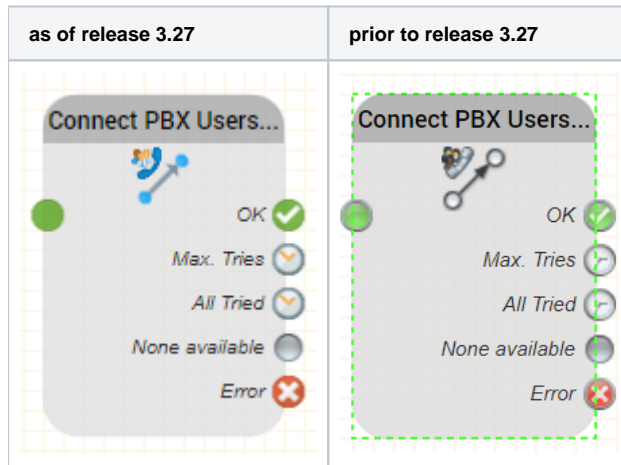| as of release 3.27	prior to release 3.27
Connect PBX Users... OK / Max. Tries / All Tried / None available / Error	Connect PBX Users... OK / Max. Tries / All Tried / None available / Error

Function

This object is used to connect callers to a list of PBX Users.

A list of extensions from the PBX Users table is specified, to which the system will try to connect the call.

Simple distribution functionality using **longest Idle** and **first available** is provided.

The system tries to reach a destination a configurable number of tries. If it is successful, or the maximum number of tries is reached, the respective object output is used.

Parameters

Parameter	Purpose
Objektname	The name of this object instance
PBX Users	A list of PBX Users. The order is important, if the search method "First Available" is used.
Search Method	Sets the search method to be used. • Longest Idle is the extension, which has not changed status for the longest time and is free • First Available is the first extension in the list, which is free
Maximum Ring Time	The maximum number of seconds a call will be allowed to ring at an extension before a no answer.
Maximum Users	The maximum number of PBX users to try from the list. Each wait period also counts as one try.
Wait Time	The number of seconds to wait if no PBX extensions are available.

Telephone Display	A text to be sent for the telephone display. Variables can be used in this expression.
SIP REFER	If selected, a SIP REFER is executed as soon as an extension is reached. Please note, not all PBXs support this feature.
Music on Hold	Select the music on hold file which should be played to the caller.

Outputs

Output	Used when
OK	When a connection is successful.
Max. Tries	When the maximum number of tries specified in the object is reached. Each wait cycle counts as one try.
All tried	When all available parties in the list have been tried.
None available	When the first check is made, if none of the parties in the list is available.
Error	If an error occurs when the object is executed.

Release

3.14 FROM 05.05.2019