

Partner:Siedle
Model:Access Server
Device Type:Video Intercom System



GENERAL INFORMATION

SIMPLWINDOWS NAME:	Siedle Access v1.1 Video Router
CATEGORY:	Miscellaneous
VERSION:	V1.1
SUMMARY:	This module handles the video routing from the Crestron intercom panels that are communicating with a Siedle Access server.
GENERAL NOTES:	This module handles the video routing for the Crestron intercom panels that are communicating with a Siedle Access server. Based on the incoming SIP URL on Crestron intercom panels, the module will retrieve the correct video URL from the Access server and send it to the Crestron intercom panel to display the video stream.
CRESTRON HARDWARE REQUIRED:	2-series processor with Ethernet port. 3-series processor
SETUP OF CRESTRON HARDWARE:	Connect the Crestron processor on the same network as the Siedle Access Server.
VENDOR FIRMWARE:	Please contact access@siedle.de
VENDOR SETUP:	Connect the Access server on the same network as the Crestron processor.
CABLE DIAGRAM:	Standard network cable.

CONTROL:

Initialize	D	Pulse to initialize the module.
[Panel_[1-100]_Incoming_URL]	S	Connect with the "Incoming URL_fb" output of the "VOIP Reserved Joins" extender of panel [1-100]. The extensionfor panel[1-100] needs to be filled in on the parameter Extension [1-100] .

FEEDBACK:

[Initialization_Complete]	D	High to indicate that the module is initialized and ready to be used.
[Panel_[1-100]_Video_URL_Text]	S	The video URL that should be routed to panel [1-100]. The extension for panel[1-100] needs to be filled in on the parameter Extension [1-100] .

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[Panel_[1-100]_Caller_DisplayName]	S	The display name of the caller for panel [1-100]. The extension for panel[1-100] needs to be filled in on the parameter Extension [1-100] .
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PARAMETERS:

Number_of_Panels	Dec.	The number of Crestron panels in the system. Values: 1-100
Access_Server_IP	Text	The IP address of the access server.
Concierge_Forward_Port	Dec	The network port that should be used to communicate with the concierge software.
Extension [1-100]	Dec	The Participant phone number of panel [1-100] (see Siedle Access SIP Configuration document). The [Panel_[1-100]_Incoming_URL] , [Panel_[1-100]_Video_URL_Text] and [Panel_[1-100]_Caller_DisplayName] inputs/outputs will be used for communication with panel[1-100].

TESTING:

OPS USED FOR TESTING:	AV3 1.009.0029
SIMPL WINDOWS USED FOR TESTING:	4.02.53
DEVICE DB USED FOR TESTING:	59.07.001.00
CRES DB USED FOR TESTING:	47.05.002.01
SYMBOL LIBRARY USED FOR TESTING:	906
SAMPLE PROGRAM:	Siedle Access v1.1 AV3 Demo.smw
REVISION HISTORY:	v1.0 – Initial Release v1.1 – Removed Concierge_IP parameter. The Access Server IP address is used for all communication.