



Manufacturer: World Wide Programming B.V.
Model: WWP Misc Bus v1.0
Device Type: Software module - WWP Home Config

CONTACT SUPPORT: (please fill out carefully)

COMPANY NAME:	World Wide Programming B.V.
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NOTES:	Website: https://www.worldwideprogramming.nl . Support in English and Dutch; please include the processor model, firmware and the Status / License_Status text of WWP Core.

GENERAL INFORMATION

SIMPLWINDOWS NAME:	WWP Misc Bus v1.0
CATEGORY:	Utility
VERSION:	1.0
SUMMARY:	Connects WWP Home Config to fireplaces (on / off / flame level) and garage doors (open / close) - 20 of each.
GENERAL NOTES:	One instance per program. Feedback is optional; without feedback the module assumes the command succeeded. Requirements: WWP Core (once per program) and the SIMPL# library WwpConfig.clz in the same folder as the program. All WWP modules communicate with each other inside the processor; no extra wiring between modules is needed. Start-up: the module does not send any commands to devices at boot. After the configuration is loaded it only publishes the current state (names, visibility, feedback) so panels and logic are correct straight away. Licensing: part of the commercial WWP Home Config package (licenses S / M / L, 7-day trial per processor). See "WWP Home Config v1.0 Help.pdf" for the complete system description.
CRESTRON HARDWARE REQUIRED:	4-Series control system (developed and tested on RMC4). 3-Series is not supported.
SETUP OF CRESTRON HARDWARE:	4-Series control system. Copy WwpConfig.clz next to the .smw program, add



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WWP Core once, then add the WWP modules you need. Load the program, open the web configuration (<http://<processor-ip>:8090/>) and enter the rooms, devices and panels.

VENDOR FIRMWARE: N/A - software module (no third-party device).

VENDOR SETUP: In the web configuration: Rooms > Fireplace / Garage door (hw 1-20).

CABLE DIAGRAM: N/A - logic module, no device connection.

CONTROL:

<u>Signal/Function Name</u>	<u>D,S,A</u> <u>Digital, Serial, Analog</u> <u>signal property - description</u>
Fire_On_Fb[1-20]	D High = fireplace n is on.
Fire_Level_Fb[1-20]	A Flame level of fireplace n, 0-65535.
Garage_Open_Fb[1-20]	D High = garage door n is open.
Garage_Closed_Fb[1-20]	D High = garage door n is closed.

FEEDBACK:

Fire_On[1-20]	D Pulse: fireplace n on.
Fire_Off[1-20]	D Pulse: fireplace n off.
Fire_Level[1-20]	A Flame level for fireplace n, 0-65535.
Garage_Open[1-20]	D Pulse: open garage door n.
Garage_Close[1-20]	D Pulse: close garage door n.



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PARAMETERS:

None

TESTING: (please fill out carefully)

OPS USED FOR TESTING:	RMC4 - firmware 2.8005.00031
SIMPL WINDOWS USED FOR TESTING:	4.3200.02.01
DEVICE DB USED FOR TESTING:	200.470.001.00
CRES DB USED FOR TESTING:	228.60.002.00
SYMBOL LIBRARY USED FOR TESTING:	1244
SAMPLE PROGRAM:	WWP Software-InterfaceDemo (touch panel: WWPIInterfaceDemo_v1.ch5z, contract WWPIInterfaceDemo.chd)
REVISION HISTORY:	v1.0 - initial release.