

Ordering System Orders Manager Module Help

CONTACT SUPPORT:

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GENERAL INFORMATION

SIMPLWINDOWS NAME:	Ordering System Orders Manager V1.0
CATEGORY:	Miscellaneous
VERSION:	1.0
SUMMARY:	Track and manage orders received by the central service room
CRESTRON HARDWARE REQUIRED:	3-series & 4-series processors only
SETUP OF CRESTRON HARDWARE:	N/A
CABLE DIAGRAM:	N/A

NOTES:

General Notes:	<ol style="list-style-type: none">1. This module is processor licensed, meaning that the module will not work in full if it is not licensed to the target processor, in this case the module will indicate that on the module_activated signal and module will be limited to<ol style="list-style-type: none">a. Allow to add only 2 ordersb. All order should have only 2 items in each order, otherwise order will not be added to order listIf the module is licensed properly there will be no limitation at all, in order to license it you will need the License key and Activation key which can be acquired by visiting http://ultcontrol.com/modules/ordering-system/2. When new orders are added, or modified I the order list, last added or modified order will be shown on the top of the list to indicate the last add/update order
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CONTROL:

order_data_string	S	Use to set the encoded order data string received from each room, this signal should be fed from the Ordering System Order Builder module from all serviced rooms
order_number	A	Use to set the number/index of the selected order from the order list
get_order_data	D	Pulse to get the encoded order data of the selected order, the number/index of the is read from the order_number signal when this signal is pulsed
set_order_status_preparing	D	Pulse to set the order status to preparing to mark it and update data shown in the order's room
set_order_status_on_the_way	D	Pulse to set the order status to on the way to mark it and update data shown in the order's room
set_order_status_completed	D	Pulse to set the order status to completed to mark it and update data shown in the order's room, this action will remove the order from both central service room and the room initiated the order
remove_order	D	Pulse to remove order from order list, this will take effect only if the order was marked as canceled

FEEDBACK:

orders_updated	D	Indicates that orders were updated, this is used to trigger visual or audio indication to notify operator in the central location to new change detection
target_order_data_string	S	Displays the encoded order data string of the currently selected order from order list, this data string is encoded string and not human readable, this signal should be connected to Ordering System Order Data Decoder module to get human readable data
orders_count	A	Displays the total number of orders in order list
order_*_data_string	S	Displays the order data string for all orders in list, these data are encoded data containing the complete order information, this signal should be passed to Ordering System Order Data Decoder module to get a user readable information and show on the touch panel
module_activated	D	High to indicate that the module is activated successfully with the supplied license and activation keys Low if license and activation keys are invalid and hence, module is NOT activated

PARAMETERS:

license_key	S	String for the module License Key, please visit http://ultcontrol.com/modules/ordering-system/ to get your license key
activation_key	S	String for the module Activation key, please visit http://ultcontrol.com/modules/ordering-system/ to get your activation key, you will need to have a valid license key and the serial number of the processor to be used with the module to get the activation key

TESTING:

OPS USED FOR TESTING:	3-Series: v1.601.3934.21185
SIMPL WINDOWS USED FOR TESTING:	4.14.20
DEVICE DB USED FOR TESTING:	200.01.001.00
CRES DB USED FOR TESTING:	200.00.004.00
SYMBOL LIBRARY USED FOR TESTING:	1113
SAMPLE PROGRAM:	Ordering System V1.0 Demo DIN-AP3
REVISION HISTORY:	V1.0 Initial Release