

**SIMPLWINDOWS NAME:** Centralite Elegance Scene Control

**CATEGORY:** Lighting

**VERSION:** 1.0

**SUMMARY:** Turn on/off any of up to 256 scenes

**GENERAL NOTES:** This module allows the on/off control of any of the 256 available scenes on a Centralite Elegance lighting system. No feedback is provided or supported by the Centralite system for scene on/off status. All inputs to this module are to be momentary, as if coming from button presses on a touch panel.

**CRESTRON HARDWARE REQUIRED:** CNXCOM, ST-COM

**SETUP OF CRESTRON HARDWARE:** Baud Rate - 19200  
Parity - None  
Data Bits - 8  
Stop Bits - 1

**VENDOR FIRMWARE:** Elite v1.7

**VENDOR SETUP:** Use connector RS232-2 or RS232-3 on the main Centralite circuit board. The baud rate of RS232-2 is controlled by dip switch 3. Off = 19,200, On = 9600. The baud rate of RS232-3 is controlled by dip switch 4. Off = 19,200, On = 9600. The system was tested at Crestron at 19.200 baud.

**CABLE NUMBER:** T.B.D.

**CABLE WIRING:**

Crestron 9 pin D	to	Centralite 10 pin Ribbon Connector
2	to	2
3	to	3
5	to	5

**CONTROL:**

**SCENE\_\*\_ON** D Pulse to turn the appropriate scene on

**SCENE\_\*\_OFF** D Pulse to turn the appropriate scene off

**FEEDBACK:**

**TO\_DEVICE\$** S Serial signal to be routed to a 2-way RS232 port

**OPS USED FOR TESTING:** 5.12.26x.upz

**COMPILER USED FOR TESTING:** SimplWindows Version 1.52.01

**SAMPLE PROGRAM:** Centralite Elegance Demo Program

**REVISION HISTORY:** None