

Instructions

Release Notes

Current Version: 1.7

Overview

This Crestron project provides an example conference room solution with Bose ControlSpace. Included is an example ControlSpace configuration to work alongside the Crestron project. Please note that this project gives you an example of how to integrate Crestron to ControlSpace, you will need to adapt this solution to meet your clients needs.

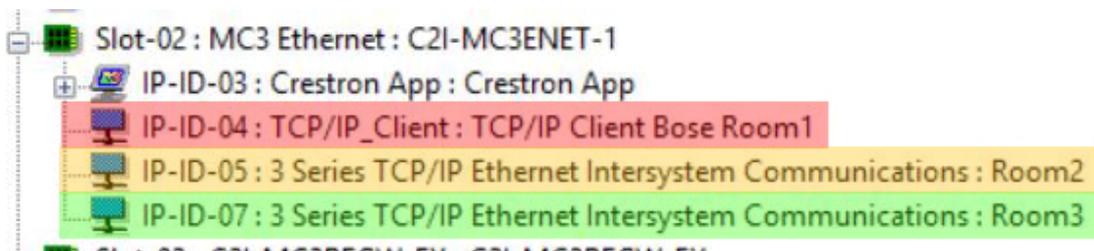
Features

- Control of the following ControlSpace modules:
 - Auto Mic Mixer Gain Share.
 - Conference Room Router.
 - Parameter Set.
 - PSTN.
 - VoIP.
- Room combining for three rooms
 - Both using the CRR and using Presets
 - Please Note: You should choose one or the other, do not use both interchangeably.
- Conference room address book functionality.

Installation

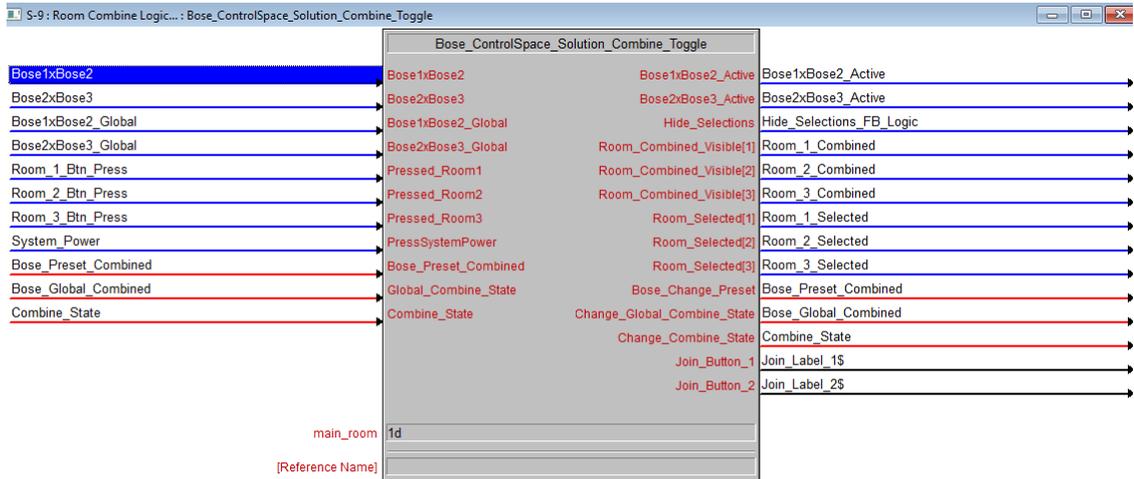
Please follow the steps below :

- Follow instructions provided by Bose to setup your ControlSpace processor. Take note of the IP address of your unit.
- Upload the following file to your control space processor
Bose_ControlSpace_Conference_Room_Solution.csp
- Setup your Crestron processor on the same network as the ControlSpace processor.
- Open the Crestron SMW:
 - Locate the TCP/IP Client and Ethernet Communications as below:



- In order to make the relevant connections within the Crestron .smw file, an IP address will need to be entered to the above.

- Red: The IP address of the Bose ControlSpace unit that is to be controlled by this room's Crestron Controller
 - Yellow & Green: The IP Addresses of the subsequent rooms' Crestron controllers.
- i.e for Room One:
 - Red: The IP address of Room One's CS DSP
 - Yellow: Room Two's Crestron Controller
 - Green: Room Three's Crestron Controller
- You will have an SMW for each room you want to control. The room number is defined in the *Bose_ControlSpace_Solution_Combine_Toggle* using the label "main_room". Hence the below image shows the SMW for Room 1.



Address Books

This project includes address book function. Provided are two example address books called *VoIP_Example_Phone_Book.csv* and *PSTN_Example_Phone_Book.csv*. You can edit these as required for your project. The files can be transferred via the Crestron toolbox File Sharing process.

After you rename you address books, you will need to define their "FILE_NAME" inside your SIMPL Window *VoIP* and *PSTN* Phone Book modules.

