

### Isn't it LOGICal?

The SoundWeb London Architect software from BSS gives you complete control of the Soundweb BLU series allowing you to design your system as you want it.

Another advantage to the Soundweb London series is the ability to control external devices using logic objects and the logic outputs on the back of your BLU series device.

### Let's look at a simple way to power sequence your amplifiers...

After connecting a simple on/off switch to a control port input on the back of your BLU series DSP unit, open up the London Architect software and configure the device. Open the device and switch the window from Audio to logic in the rack view on the left hand side of the device configuration window. Once in this area you will be able to place logic objects and create (in this case) your Power sequencer.

#### In this example this is achieved by the following steps:

Place a logic source object on the page (right click and 'new'). Double click on the logic source button to show the default control panel. Then drag the button onto the associated control port input. Once this is done, place four logic delay and four logic end objects (used in this example) on to the page and wire the logic source to one logic delay and then from the logic delay into the logic end.

Splice the wire (by double clicking on it) between the logic source and first logic timed delay and connect to the next one, then wire this to a new logic end. Repeat until all delays and ends have been connected. Double click on each logic end to bring up each of the default control panels, and drag the buttons onto their own control port output.

Click on the first logic timed delay, go into the properties tab (View menu then properties) and set the first delay time for both on and off. Repeat this with the rest of the timed delays increasing the amount of time for each one.

Once this is done, connect the control port outputs to a solenoid to activate the power sequence and you are away!! When the switch is turned on, the amps will come up in the sequence set, once it has been turned off, the amps will power down in the same fashion.

