



Centralite LiteJet Plug-In Help and Information

This document contains important information that is specific to the use of the Centralite Litejet lighting system with HomeSeer software

The LiteJet plug-in communicates with the controller through the third-party RS-232 port interface. Make sure that the port on the LiteJet that you use is not configured as a programming port. In addition, there are several other settings that **MUST** be enabled for the plug-in to work properly. The following list is also the one that appears on the plug-in configuration page:

**Remember to ENABLE third party carriage returns in the LiteJet settings.
Remember to CHECK (Enable) Load RS232 for ALL loads used in the system.
Remember to set SEND ACTION to YES for ALL buttons used in the system.**

Once you have verified the above settings, save your LiteJet configuration (CL) file, and then COPY the configuration file to your HomeSeer CONFIG folder. The configuration (CL) file that you designate will be read when the plug-in starts, and the information in it will be used to create all of the LiteJet corresponding devices in the HomeSeer system. Due to a bug in some versions of the LiteJet configuration software, loading a saved configuration (CL) file will usually reset some of the third party RS-232 options listed above. To avoid this situation, always download the configuration information from the LiteJet panel into a new (blank) configuration file, then make any changes necessary, verify/reset any of the above options that were not downloaded properly and save the new configuration file. Remember to copy the configuration (CL) file to the HomeSeer\CONFIG directory any time you make a change to it so that HomeSeer will be in sync with your LiteJet system.

The plug-in will only create devices that are needed to represent your LiteJet configuration - it will not delete any - if you change your LiteJet configuration to remove a device, you must manually remove the device from HomeSeer.

Once your LiteJet devices have been created, you may feel free to rename the devices, and assign/change the location or location2 properties. Information is encoded into the devices that will allow it to be matched with the appropriate LiteJet item regardless of its name or location. If you delete a HomeSeer-LiteJet device, it will not work to attempt to re-create it using the HomeSeer interface - simply restart HomeSeer, or use the "Process Config Now" button on the configuration page to have the plug-in re-create the device.

Configuring the LiteJet Plug-in for HomeSeer HS2

Other than the configuration file and device creation features on the configuration page, there are two configuration options - baud rate, and the "Provide discrete button switch buttons (Push, Release, Push-Release)" option.

Baud Rate: Changing the baud rate involves restarting the plug-in. Make the new baud rate selection from the drop-down list of baud rates, click the "Save" button at the bottom of the page, shut down HomeSeer, change the baud rate on the panel by changing the dipswitch settings on the LiteJet processor, then restart HomeSeer.

Provide discrete...: This option changes the buttons that are available on the HomeSeer device

representing switch buttons. Normally, a single **Push** button is provided and when clicked, the plug-in handles a press, a short time delay, and then a release. By enabling (checking) this option and pressing "Save", the plug-in will instead create separate **Push** and **Release** buttons as well as a **Push-Release** button. Care should be taken in using this option - clicking on the Push button causes the button to be pushed indefinitely, which means the processor is busy brightening and dimming one of the loads in the system. Although you have more control over the amount that a load will brighten or dim by using more/less time before you press the Release button, there is no safeguard for forgetting to press the release button. The Push-Release button acts just like the default Push button when the option is not checked - it will "push" the button, wait a short amount of time, and then "release" it.

For support visit our website at:

<http://www.homeseer.com/support/index.htm>

More support is available on our message board at:

<http://board.homeseer.com/>

Select "Updates" from the HomeSeer Help menu to download the latest version of our software and try our add-on software.

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