

USB Update Mechanism for the Red Box

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Note: Upon updating the Red Box software, **ALL USER SETTINGS AND CONFIGURATIONS ARE ERASED.** Accordingly, if the User wishes to retain system Settings and the Dryer Configuration, then the Import/Export Settings functionality must be performed before and after the Red Box software update.

- (1) User downloads a *.rb file from RedBoardSystems.com to the root folder of a USB drive.
 - a. The USB drive must be formatted as exFAT in Windows before using.
 - b. The *.rb file must be the only *.rb file on the USB drive.
 - c. The USB drive must be less than or equal to 8GB in storage capacity.
- (2) User powers OFF the Red Box.
- (3) User inserts the USB drive into the USB port on the Red Box.
- (4) User powers ON the Red Box, and after approximately 90-180 seconds...
- (5) User waits for the green LED to blink rapidly for 30 seconds, and then stop blinking. This indicates that the update is complete.
- (6) AFTER 20 SECONDS HAVE PASSED, User powers OFF the Red Box.
- (7) User removes the USB drive from the USB port on the Red Box.
- (8) User WAITS 20 SECONDS and powers ON the Red Box, with the new update installed.
- (9) User refreshes the Display Unit by either “swiping down” on the screen, or turning the Display Unit off, and then back on again.
- (10) User enters the License Number for the unit under Settings.
- (11) User sets up the Red Box as if it is a new install.