

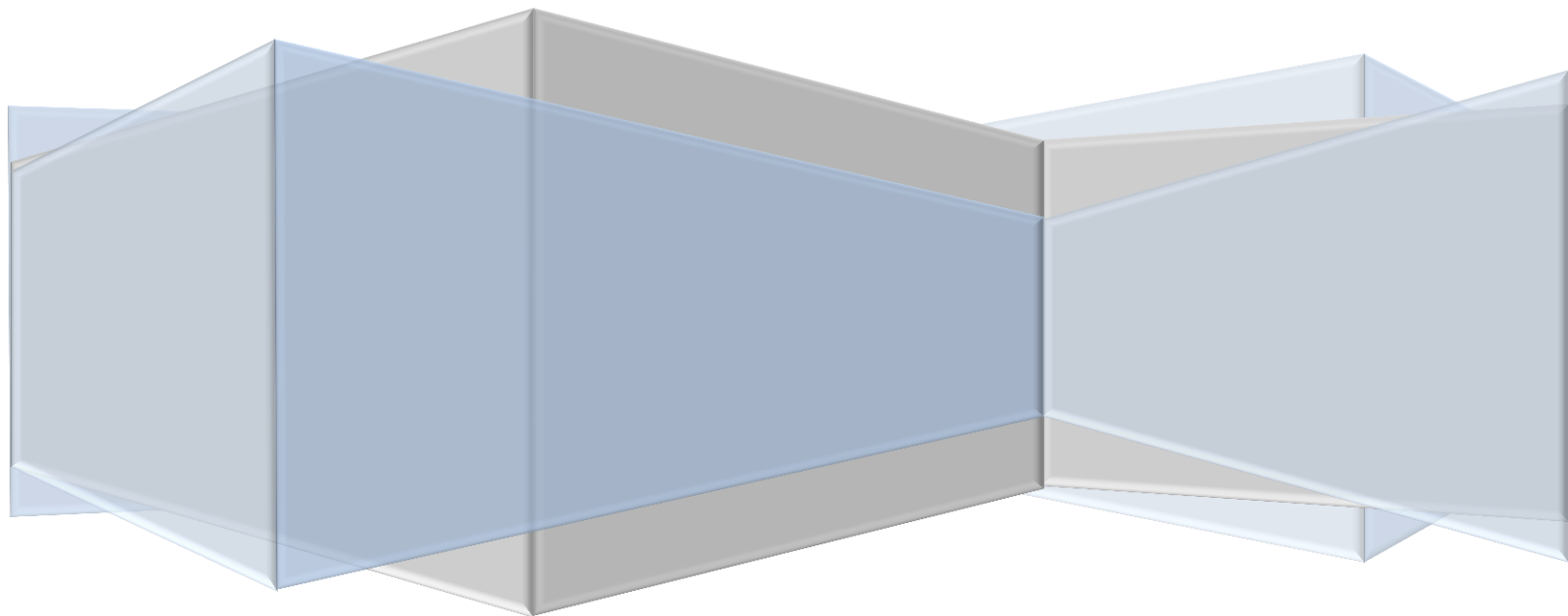
360Lizard.com



Updating the Maximus Lizard

Gecko and Flash

sQuallen



Updating the Lizard

The following tutorial will take you through the process of updating your Maximus Lizard. Remember it is important to stay update to date on all Lizard software, especially the Gecko Firmware. With most Gecko releases there is almost always a new Lizard Toolbox as well. Stay up to date on all releases including C4Eva's LiteTouch Firmware by visiting www.360Lizard.com or joining us in IRC #MaximusLizard on EfNet. The 360Lizard website has a built in IRC client on the Help/Forum tab for convenience.

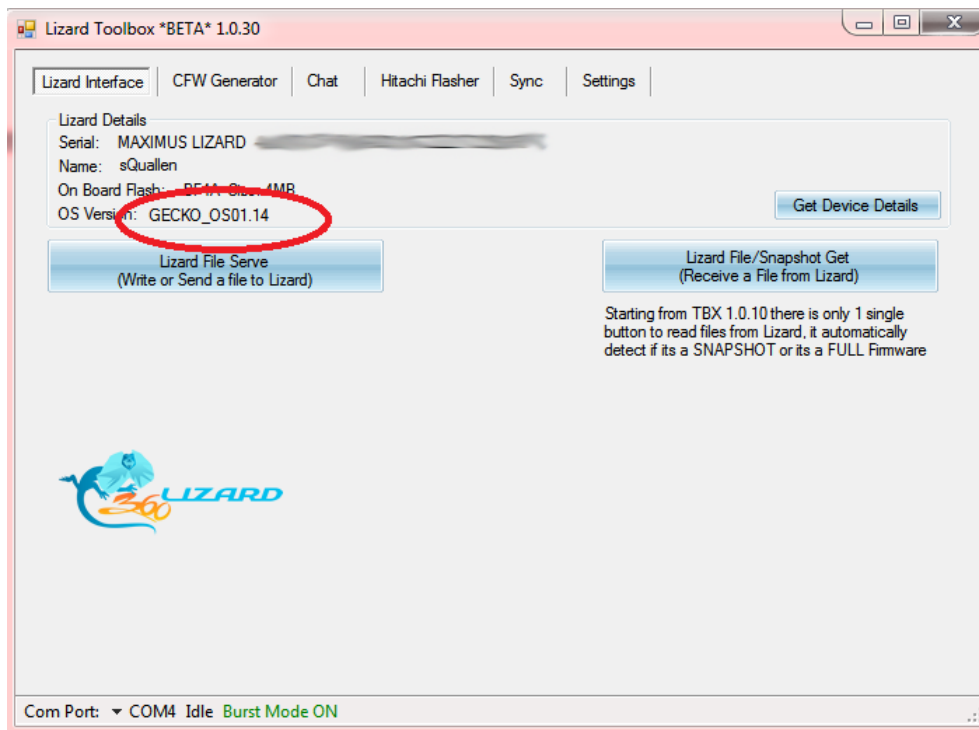
Requirements to update your Lizard:

- Maximus Lizard
- USB Cable (Supplied with Maximus Lizard)
- CURRENT Lizard Firmware Updater
http://www.360lizard.com/website/downloads/LizardFwUpdater_1.0.5.rar (7/25/11)
- MAXIMUS LIZARD USB Windows Drivers
- Windows XP / Vista / 7 - 32bit or 64bit
- MAC OSX (Using Parallels, Bootcamp or VMWare)

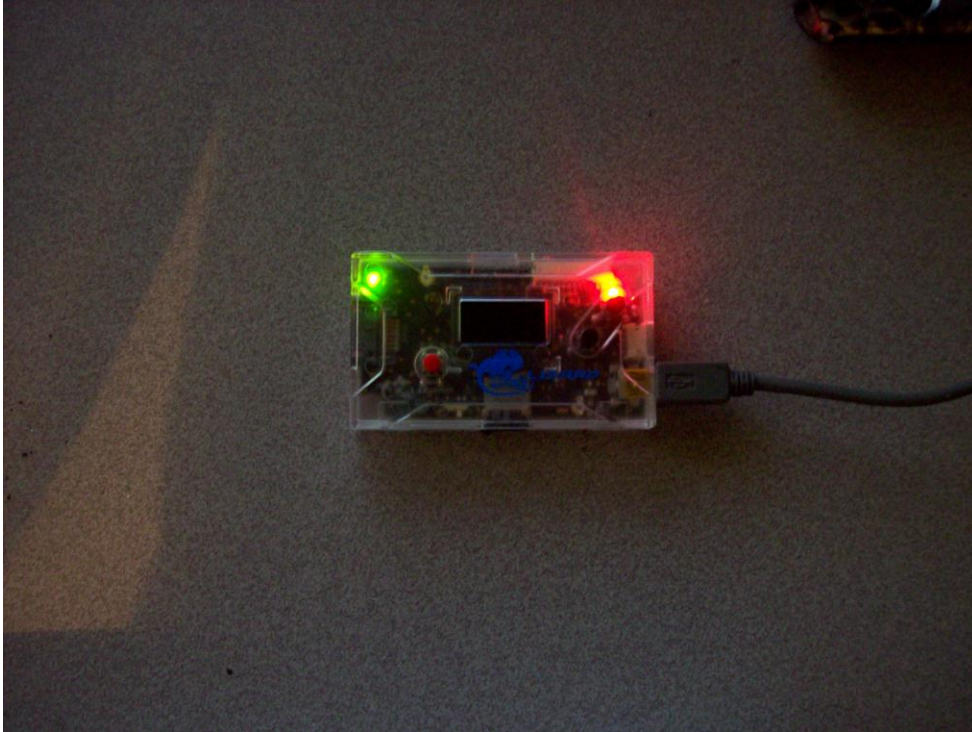
Setting Up

Before you connect everything you first need to install the Maximus Lizard Drivers. These are signed and work in Windows XP / Vista / 7 both 32bit and 64bit. The drives should auto install on Windows 7 and Vista.

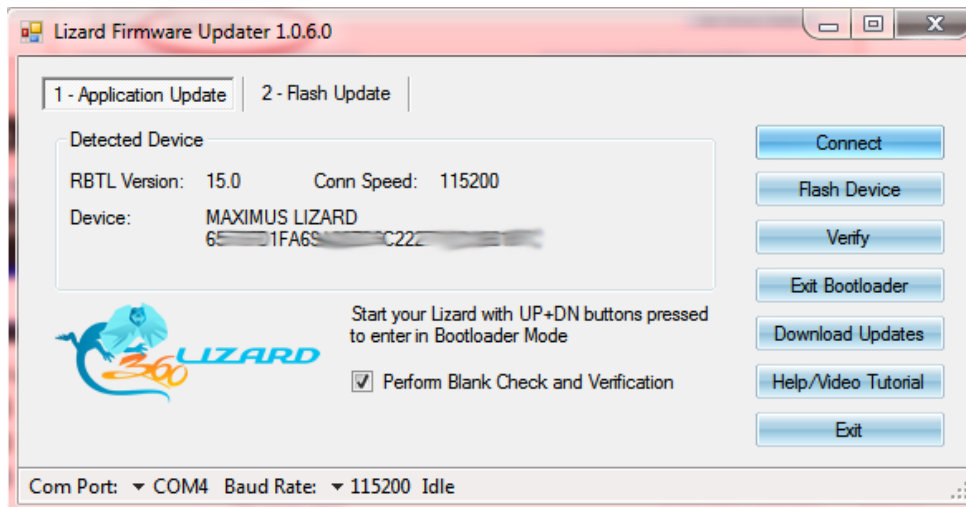
1. Plug you Lizard into the PC by the provided USB cable
2. Check what Gecko release your Lizard has by either the welcome screen on the Lizard or “Get Device Details” in the Toolbox(Toolbox 1.0.30 and up will inform you when there is an update to your Lizard)



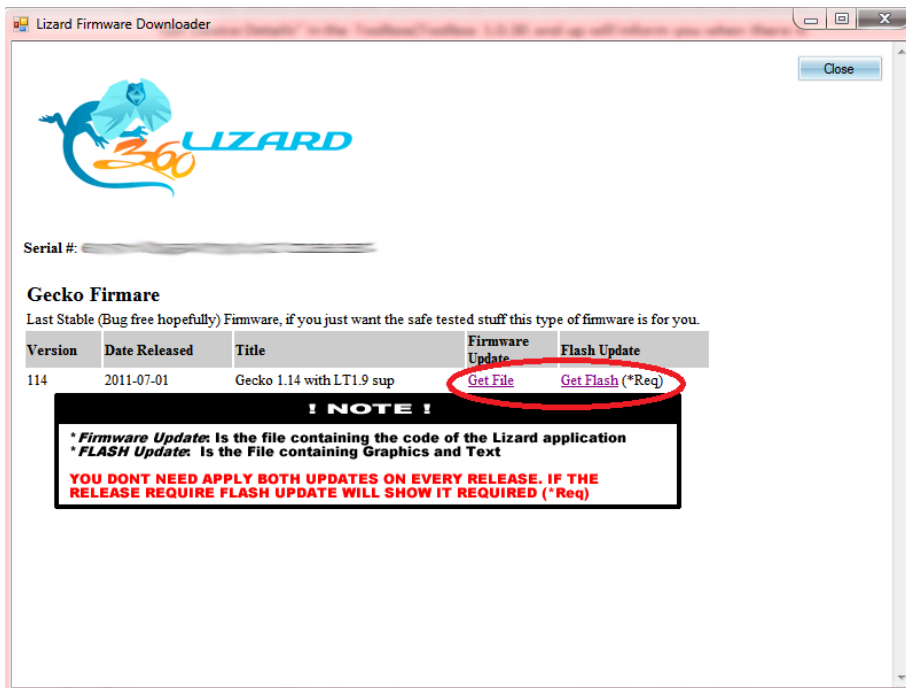
3. If you need to update close the Toolbox and unplug your Lizard. Plug the Lizard back into the USB while holding down the up and down buttons on the right side of the Lizard. If done correctly the screen will be blank and a red LED will appear in the top right side of your Lizard. This is called bootloader mode.



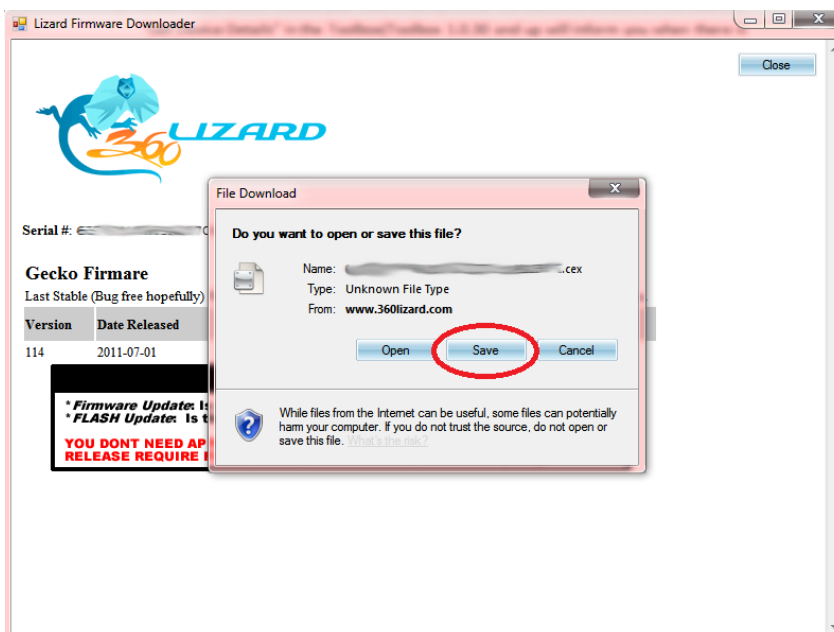
4. Open the Lizard Firmware updater and press “Connect”. It should see your Lizard and show your serial number.



5. Next click “Download Updates” and a new window will appear.



6. Click on the “Get File” on Firmware Update and Flash. You only need to get the flash file if it is noted as required(*Req). Save the files in a location you can find, the desktop is a good place. **Remember to never update with a file that has not come from Maximus! Also, never use another Lizard’s update, they are all individual and update files are linked to your Lizard by serial number.** After these files are saved you will need to close this window by clicking “close” in the top right hand corner and not using the windows close X.



7. Make sure “Perform Blank Check and Verification” is CHECKED and the Baud Rate is 115200.
8. Proceed to click “Flash Device” in the Application Update tab. A window will open and you need to select one of the files you just saved. This is the firmware update, it will be your serial number in a .XEX file, navigate to it and double click it. The program will now flash your Lizard. The red LED will pulse very fast and a blue LED will come on as well to let you know it is being updated. **DO NOT DISCONNECT YOUR LIZARD AT ANY POINT IN THE UPDATE PROCESS!!!**
9. Once the meter on the Updater is finished and the “Verify Test OK” window has popped up it is time to update the flash if required. Close the “Verify Test OK” window and click “Exit Bootloader”. Wait for the Lizard to reboot before proceeding.
10. Click on the “2- Flash Update” tab in the Updater, again click “Flash Device” and navigate to the extflash.bin you downloaded and double click it. The Updater will proceed to update the flash file in your Lizard. The flash is the Visual part of your Lizard. When it is finished you will receive another “Verify Test OK” window.
11. Finished! Your Lizard is up to date and ready to flash the most current CFW and drives available.

Thanks to Carranzaf, Ed at VGC Repairs, and the rest of the Maximus Team.

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