The Guide to Update Power Sequence Microcontroller

You can use this process to install updated power sequence microcontroller (MCU) firmware on your model system. You will need the updated power sequence microcontroller firmware, which is available on the specific system's page. Make sure to download the power sequence microcontroller firmware before proceeding.

Downloads

Download the power sequence update utility for deploying the updated power sequence microcontroller firmware.

[Power Sequence Update Utility v1.0.0](#)

Updating Firmware on Windows

1. Download the power sequence update utility with the link above and copy cobalt_pwrseq_updater-windows-x86_64.exe from it to the desktop.
2. Copy the firmware to be installed to the desktop.
3. Open a command prompt (press Win+X then I, or open the Start Menu and type "cmd"), then run the following commands (replace "<firmware.bin>" with the name of the firmware to be installed, and "<serial port>" with the name which VID is 0x353F & PID is 0xA101):
   1. `cd %HOME%\Desktop`
   2. `cobalt_pwrseq_updater-windows-x86_64.exe <serial port> <firmware.bin>`
4. Once the update is completed, fully shutdown the computer (not just a Restart). Turn the system back on, and the update is now completed.

Updating Firmware on Linux

1. Download the power sequence update utility with the link above.
2. Open a command and run the following commands (replace "<firmware.bin>" with the name of the firmware to be installed):
   1. `unzip ~/Downloads/pwrseq-updater.zip`
   2. `chmod +x cobalt_pwrseq_updater-linux-x86_64`
   3. `cobalt_pwrseq_updater-linux-x86_64 <serial port> <firmware.bin>`
3. Once the update is completed, fully shutdown the computer (not just a Restart). Turn the system back on, and the update is now completed.