



EVERYWHERE

## Iridium AccessPoint Firmware Update Instructions

This process is used to update the firmware of the Iridium AccessPoint device using a USB memory stick with the Iridium AccessPoint firmware file. The firmware update will occur by plugging in the USB memory stick to the Iridium AccessPoint device following the instructions outlined in this document.

- **Items Needed**

1. AccessPoint charger and plug-in power supply
2. A laptop PC that is disconnected from any network connections (no Internet connectivity)
3. These reconfiguration instructions
4. A blank USB memory stick ready to install the Iridium AccessPoint firmware
5. The MAC ID of the device found underneath the battery of the AccessPoint

- **Preparation**

1. Using a Windows laptop, ensure that the Iridium-provided file is extracted from the zip file to a designated folder on the laptop hard drive. Next, take the blank USB memory stick and plug it in to the laptop and copy the “u\_icphs.bin” file of the USB memory stick from the designated folder.



## ● AccessPoint Firmware Update

1. Power up the AccessPoint unit by plugging in the power supply and turning the power switch to the ON (I) position.
2. Upon power-up, the LEDs will cycle. The following LEDs will illuminate:

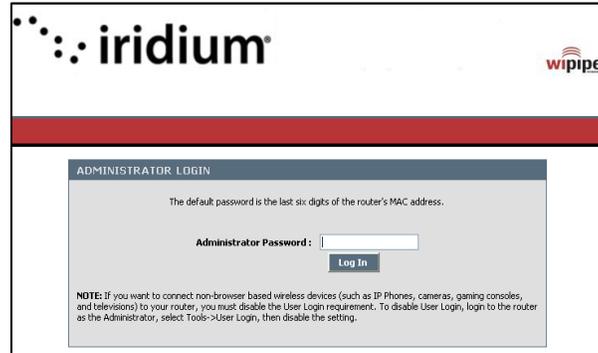
Power	
USB Modem	
WiFi	

3. Wait for the WiFi LED to come on solid green.
4. Ensure that the power supply is not removed from the unit until the firmware update has been verified.
5. Plug in the USB memory stick with the latest version of firmware.
6. The USB modem LED will blink green while updating. Wait for the USB modem LED to become solid green, indicating that the update is complete.
  - **Note: If the WiFi and USB LEDs blink red, unplug the USB stick and power supply, and return to step 2 (error during firmware upgrade).**
7. When the USB LED turns solid green, remove the USB stick. The router will cycle through the LEDs.
8. When the WiFi LED stays solid green, the update is complete.
9. Go to your laptop PC's network panel to search for available WiFi hotspots by clicking the  icon in the bottom right side of your laptop PC screen.
10. With your laptop, select the AccessPoint WiFi hotspot named "PHS300IC" and connect to it.
11. With your laptop, open your web browser (Internet Explorer) and type in the following in the address bar and hit Enter:

*<http://192.168.0.1>*



- The following login screen will appear on your laptop. Enter the Administrator Password and click “Log In”. The Administrator Password is the LAST 6 DIGITS of the MAC address found on the back of the unit.



- Once login is successful, verify that the firmware was updated by going to Tools, then Firmware. The correct firmware version is 2.6.6

Once the correct firmware version is confirmed, close the web browser page and turn off the Iridium AxxessPoint device as the update process is completed.



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