



Iridium GO!®

Release Notes and Firmware Upgrade Instructions
1.5.2

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1. Introduction

The purpose of document is to detail the use of firmware version **1.5.2** of the Iridium GO!® Firmware upgrade tool and document the feature changes contained within this release.

The primary purpose of this release is to enhance the end user experience by making improvements to the Iridium GO! device. Refer to Section 4 for more details.

2. Compatibility

The Iridium GO! portal has been tested on several web browsers (Firefox, Microsoft Internet Explorer 11, Google Chrome) with Microsoft Windows 7 SP1 x64. The instructions that follow in this document assume the use of one of these browsers and Microsoft Windows.

3. Performing the Upgrade

The following steps should be used to upgrade an Iridium GO!® from version 1.0.66 or later.

Step 1: Downloading the latest Iridium GO! firmware

- Go to www.iridiumgo.com/update and save the file to your desktop

Step 2: Turning on the Iridium GO! device

- Raise the antenna to an upright position
- Wait for the device to power up (takes approx. 1min) to begin registration with the Iridium network

Step 3: Charging the battery (highly recommended)

- Open USB cover and firmly plug in the USB cable that is already connected to AC plug or car charger

Step 4: Checking firmware version on Iridium GO! device

- Press either left or right navigation button for menu to appear
- Press "**NEXT**" button until you get to "**INFORMATION**" option
- Press "**SELECT**"
- Note the **SSID** number and **f/w** (firmware) version

Step 5: Connecting your laptop/computer to the Iridium GO! Advanced Features Portal via Wi-Fi

- Look for the **SSID** number (you noted down in step 4), in the lists of Wi-Fi networks available on your computer/laptop
- Connect your laptop/computer to this Wi-Fi network (**SSID**)
- Open a web browser using the latest version of either Chrome, Firefox or IE
- Enter **192.168.0.1** in the address bar and press enter
- Login with an administrator account, the Username & Password both are set to "**guest**" by default and press enter

Step 6: Navigating the "Iridium Go! Advanced Features Portal"

- Go to the "**SYSTEM**" tab
- Click on "**Choose File**" and select the firmware file you saved on your desktop
- Click on upgrade, and wait until the progress/status bar reaches 100% completion
***Note:** This should take approximately 10-15 minutes. While firmware upgrade is in progress, do not navigate away from this page.*
- Upon completion, the device will automatically restart
***Note:** This will take approximately 2 minutes.*
- New progress bar will appear below the firmware upgrade to indicate that the unit is restarting
- If the device has lost Wi-Fi connection, ensure to reconnect (follow Step 5)

Step 7: Checking the firmware version on Iridium GO!

- Follow Step 4
- Ensure that the Firmware version is now updated to **1.5.2**

4. Change List

The following table lists the changes made in **1.5.2** that may affect the product user. The table lists only the changes made since the previous release, i.e. 1.4.1.

Description
Improvement in the communication speed over an internet connection
Addition of UTC time with the periodic tracking message
Support for a new GPS chip in the Go! devices with h/w version #4B or greater