

# **Wireless USB Hub Update Utility Guide**

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***Version 1.0***

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## ***What is the Wireless USB Hub Update Utility?***

The Wireless USB Hub Update Utility is designed to upgrade the Wireless USB Hub to the latest provided firmware.

The intent of this document is to offer basic instructions on how to use this program.

## ***Configuration Requirements***

- **Required Software**

1. Operating System:
  1. Microsoft Windows XP Professional SP2 or Greater or Vista Home SP1 or Greater
2. The IOGear Wireless USB Software

- **Required Hardware**

- 1) 1 Wireless USB Hub
- 2) 1 Provided USB cable

## ***Setup for Wireless USB Hub***

In order to execute the Wireless USB Hub Update Utility, you **MUST** configure the Wireless USB Hub into an 'Administration Mode Device'

### **Administration Mode Setup**

- 1) Install the IOGear Wireless USB Software
- 2) Plug the USB Cable into the Computer.
- 3) Plug the USB Cable into the Wireless USB Hub normally used for the cable associations
- 4) Press and hold the 'Connect' button on the Wireless USB Hub while attaching the provided power supply into the Wireless USB Hub.

**Note:** On XP systems, Figures 1-3 may not appear if you have previously installed the 'Administration Mode Device' in the same USB Port. If this is true, then you can skip to the program Execution section.

On Vista systems, the "Administration Mode Device" driver will be installed automatically. Once the driver is installed successfully, please skip to the program Execution section.

- 5) Release the 'Connect' button on the Wireless USB Hub
  - a) Follow the 'Found new hardware wizard' for the Administration Mode Device' (***See Figures 1 through 3***)

***NOTE: FOR VISTA, THE "ADMINISTRATION MODE DEVICE" DRIVER WILL BE INSTALLED AUTOMATICALLY. FIGURES 1-3 APPLY ONLY TO XP OPERATING SYSTEMS.***

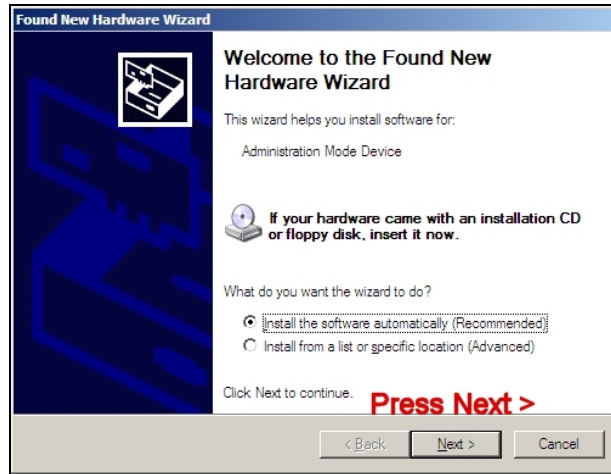


Figure 1

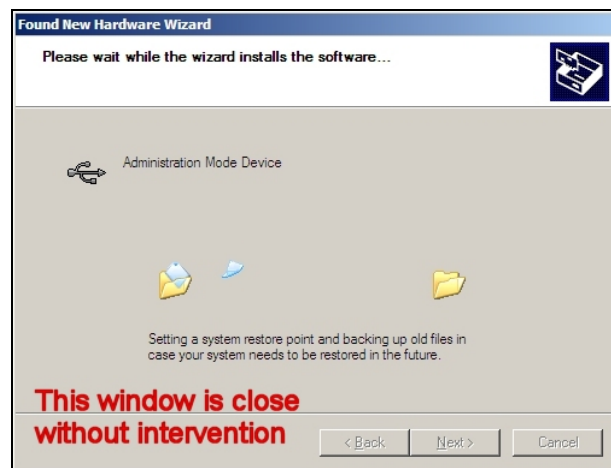


Figure 2

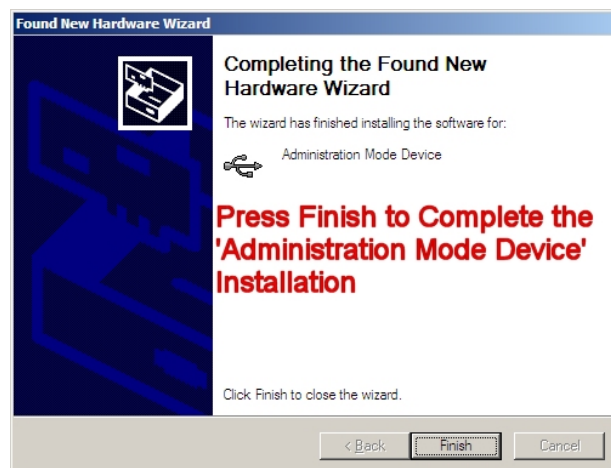
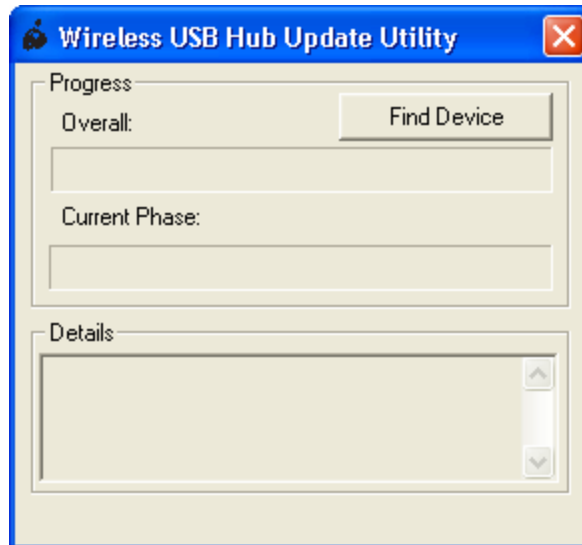


Figure 3

## ***Program Execution***

- 1) **Double-Click** on the program file 'FlashUpdate' that was Downloaded from the IOGear Web site.
  - a) Once the 'FlashUpdate' user interface is ready (See Figure 4), Press the '**Find Device**' button



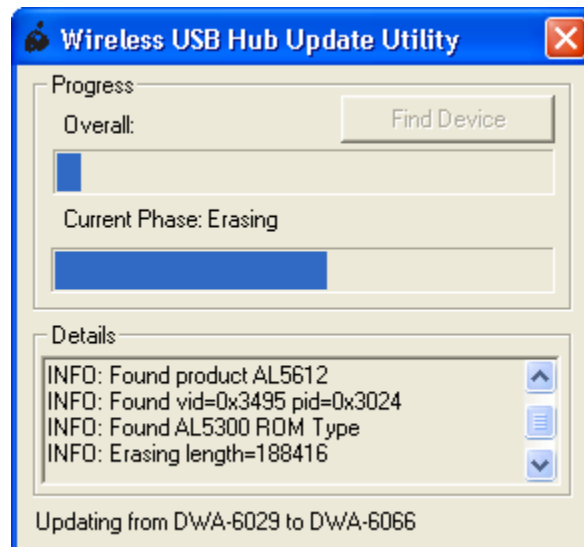
**Figure 4**

- b) Once the device is found a '**Confirm Update**' window will appear, Press the '**OK**' button to flash the device.



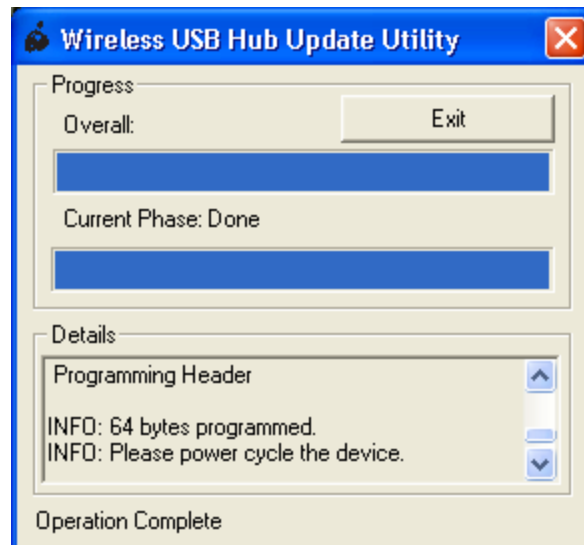
**Figure 4a**

- c) Once you press the **'Yes'** button, the window will return to the Main screen and update the progress bars. (**See Figure 5**)



**Figure 5**

- 2) When Firmware update is complete the Main Screen will display the **'Exit'** button (See Figure 6), Press the **'Exit'** button to close the Wireless USB Hub Update utility.



**Figure 6**

- 3) Remove power from the Wireless USB Hub and disconnect the USB cable

Congratulations, you have updated your Wireless USB Hub and it is now ready for use.