PV-S1600 OS Update Procedure

Getting Ready

You must perform the following two steps before performing the procedure below.

・ Install File Transfer Manager from the CD that comes bundled with your PV-S1600.

・ Download the OS update from the CASIO Website and extract it.

Important!

・ Never disconnect the cable or otherwise break the connection while the OS update operation is in progress. Doing so can make it impossible to start up your PV Unit.

・ Make sure that a new set of batteries is loaded in the PV Unit before starting the OS update operation.

・ If you are using a PC that can run under battery-power, be sure to use AC adapter power when performing the OS update operation.

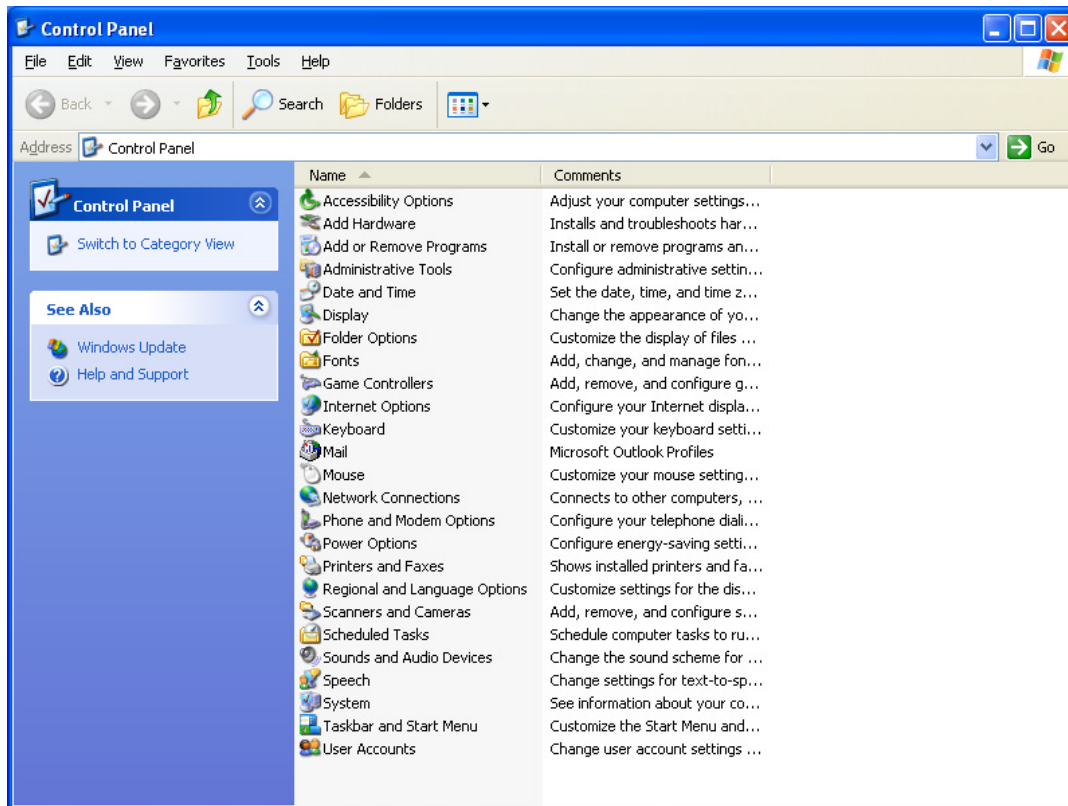・ Except for File Transfer Manager, quit all other applications before starting the OS update operation.

General Procedure

The following are the basic steps you need to perform to update the PV-S1600 operating system. Details about each step are provided below.
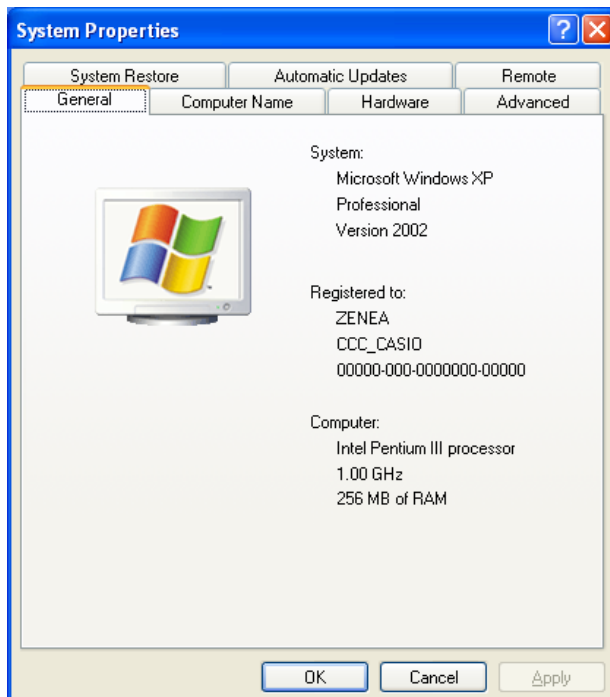
1）Disable the USB 2.0 Enhanced Host Controller.

2）Use File Transfer Manager to update the PV operating system.

3）Re-enable the USB 2.0 Enhanced Host Controller.

1) **Disable the USB 2.0 Enhanced Host Controller.**
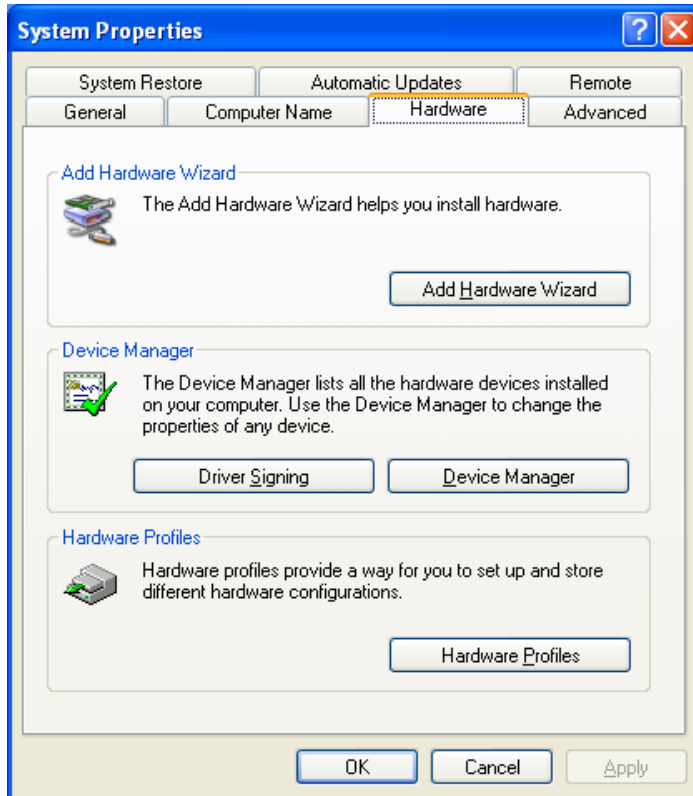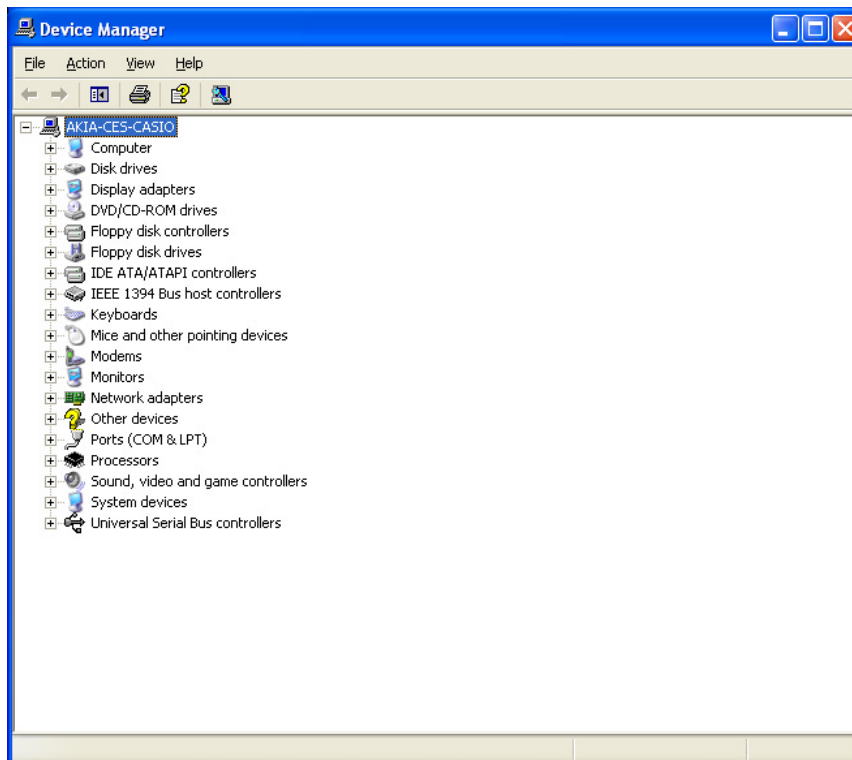
1-1.   Use the [Start] menu to display the Control Panel.

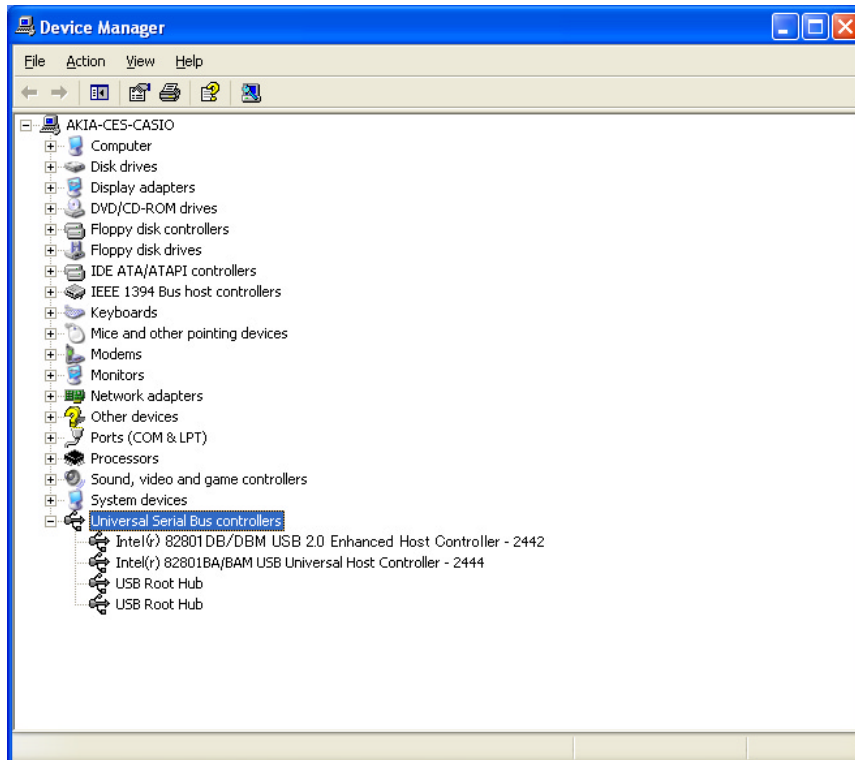1-2.   Double-click [System].

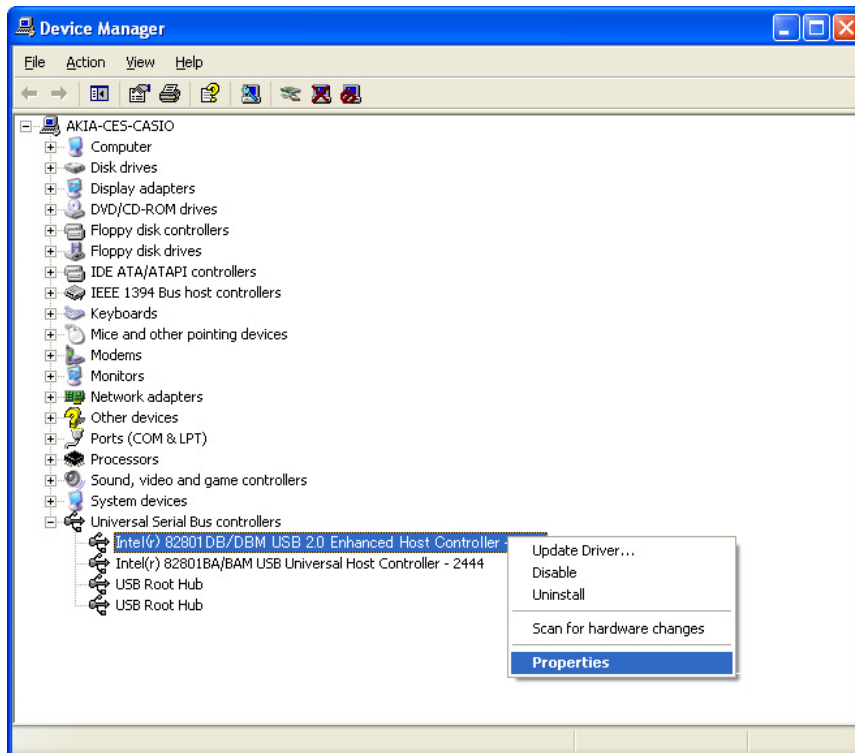1-3.   Click the [Hardware] tab.
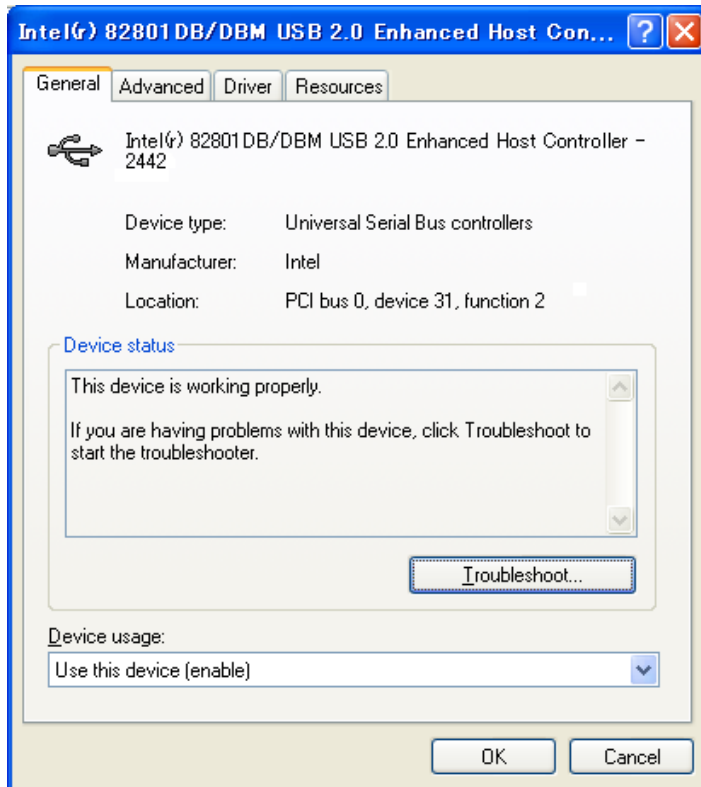

1-4.   Click [Device Manager].

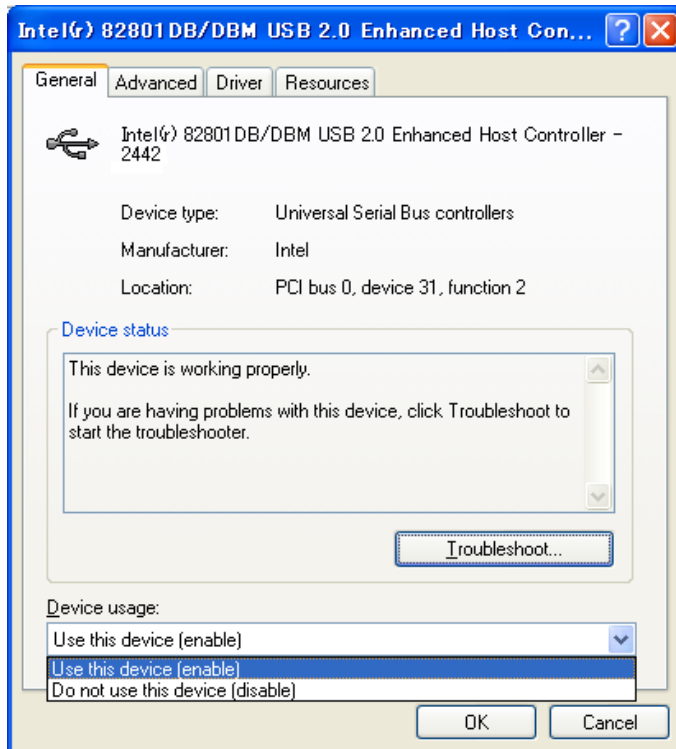1-5.   Double-click [Universal Serial Bus controllers].

1-6.   Right-click [USB 2.0 Enhanced Host Controller]. If you do not see [USB 2.0 Enhanced Host Controller] under [Universal Serial Bus controllers], the following steps are not required.
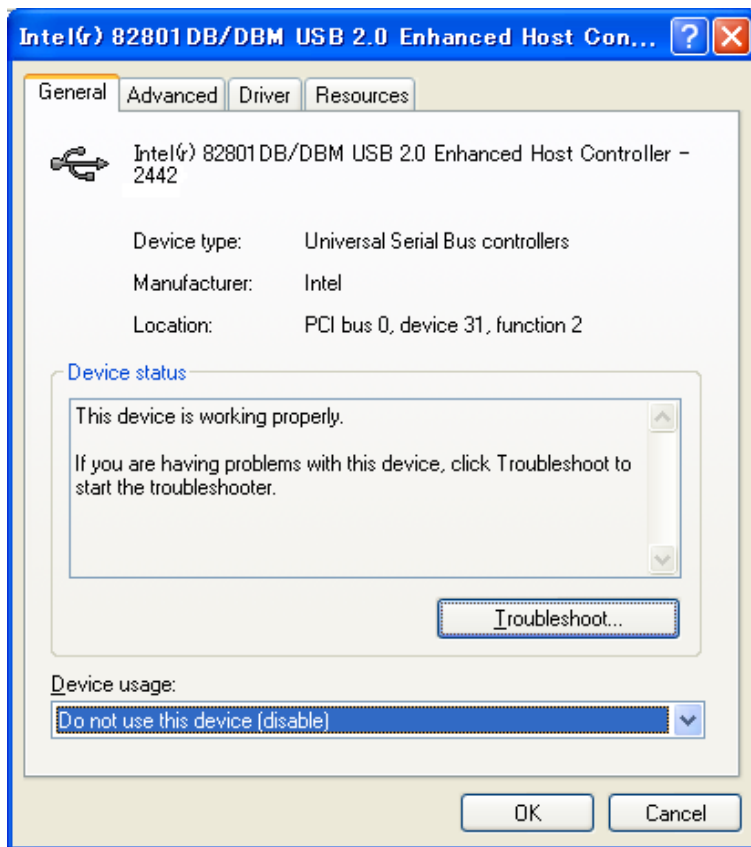
1-7. Click [Properties].

1-8. Click the [Device usage] down arrow button.

1-9.   Select "Do not use this device (disable)".

1-10.   Click the [OK] button.

1-11.   After the [Device Manager] dialog box closes, click the [OK] button on the [System Properties] dialog box. Finally, close the Control Panel.

2)   Use File Transfer Manager to update the PV operating system.

Note

・ To update your PV operating system, you first need to download the file named PVS1600UP103.BINfrom the CASIO download website located at http://world.casio.com/download/pv/.

・ Make sure you backup the data on your PV Unit before updating its operating system. To do this, use PC sync for Windows (which comes bundled with your PV Unit) to synchronize your PV Unit data with the data on your computer.

・ Make sure that no other data communication operation between your PV Unit and computer is in progress when you perform the PV operating system update procedure. On your computer, select "Disconnect from CASIO" on the File Transfer Manager "Casio" menu. You could also click the appropriate button on the toolbar. See the user documentation that comes with File Transfer Manager for full details.

2-1.   On your computer, start up File Transfer Manager.

2-2.   On the "Casio" menu, select "OS Update". You could also click the appropriate button on the toolbar.

2-3.   On the [Open CASIO OS file] dialog box that appears, select the PVS1600UP103.BIN file and then click [Open].

・   This will automatically establish a connection between your computer and PV Unit.

2-4.   On your PV Unit, tap the [Menu] icon (located under the display screen) to display the menu.

2-5.   Tap the [Menu Bar] icon (located under the display screen).

2-6.   On the PV Unit [Option] menu, select [OS Update].

2-7.   In response to the confirmation message that appears, tap [Yes].

・   This will start update of the operating system.

2-8.   After operating system update is complete, check the current operating system version. On your PV Unit, tap [Menu], [Menu Bar] , and then [Version]. On the dialog box that appear, confirm that 1.03 is shown for the PVOS version.

3)   Re-enable the USB 2.0 Enhanced Host Controller.

Repeat the procedure under "1) Disable the USB 2.0 Enhanced Host Controller" to re-enable the USB 2.0 Enhanced Host Controller.