

Geonautics Dongle Win2000 Driver Update and Removal Document

Project Name:	Geonautics USB Project
Document Title:	Dongle Win2000 Driver Update and Removal
Creation Date:	29-August-2003
Revision:	02-September-2003
Project Company:	Geonautics

Contents

Contents.....	i
List of Figures	i
1. Driver Update Procedure	1
2. Driver Removal Procedure.....	9

List of Figures

Figure 1.1. System Hardware Properties Window	1
Figure 1.2. Device Manager Screen	2
Figure 1.3. Geonautics Dongle I Device Properties Window	3
Figure 1.4. Geonautics Dongle I Device Driver Properties Window.....	4
Figure 1.5. Upgrade Device Driver Wizard Window	5
Figure 1.6. Device Update Methods Window.....	5
Figure 1.7. Driver Options Window.....	6
Figure 1.8. Driver File Located Window.....	7
Figure 1.9. Driver Update Completion Window.....	7
Figure 2.1. Device Manager Window.....	9
Figure 2.2. Device Removal Confirmation Window	10
Figure 2.3. Device Manager With Driver Removed Window.....	10
Figure 2.4. Control Panel Window	11
Figure 2.5. Add/Remove Programs Window.....	12
Figure 2.6. FTD2XX Uninstaller Window	12
Figure 2.7. FTD2XX Uninstaller Results Window	13

1. Driver Update Procedure

1. Plug in the Geonautics Dongle I Device.
2. Right-click on 'My Computer', which is normally situated in both the 'Start Menu' and on the computer's Desktop. Select 'Properties' from the menu. In the window that opened, select the 'Hardware' tab.

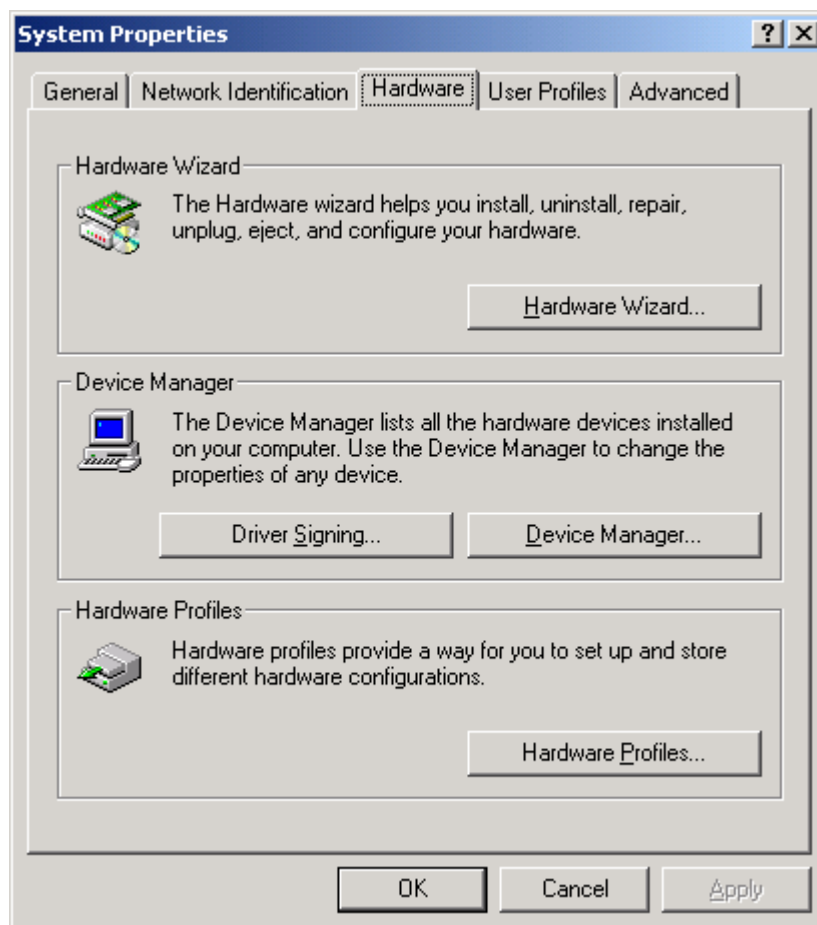


Figure 1.1. System Hardware Properties Window

3. Select the 'Device Manager' button and expand the '*Universal Serial Bus controllers*' by clicking the mouse on the small cross next to the label.

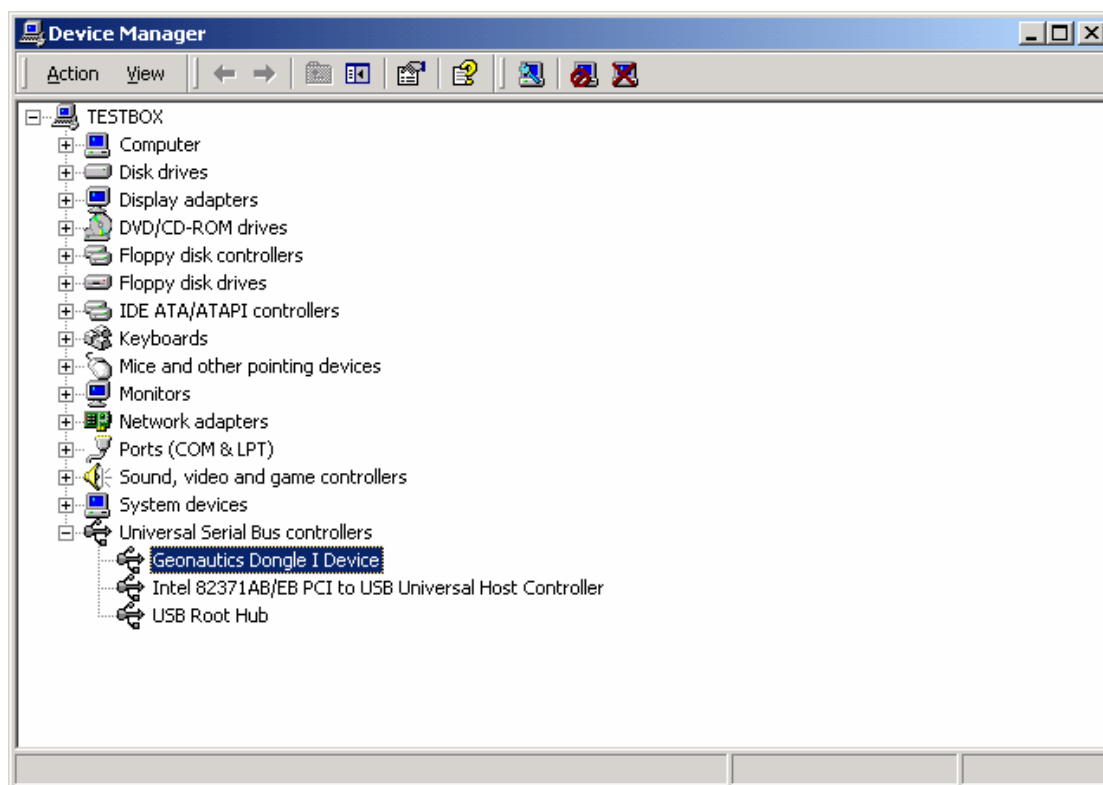


Figure 1.2. Device Manager Screen

4. Highlight 'Geonautics Dongle I Device' listed under the 'Universal Serial Bus controllers', right-click the mouse and select the 'Properties' menu option. A 'Geonautics Dongle I Device Properties' window will appear.

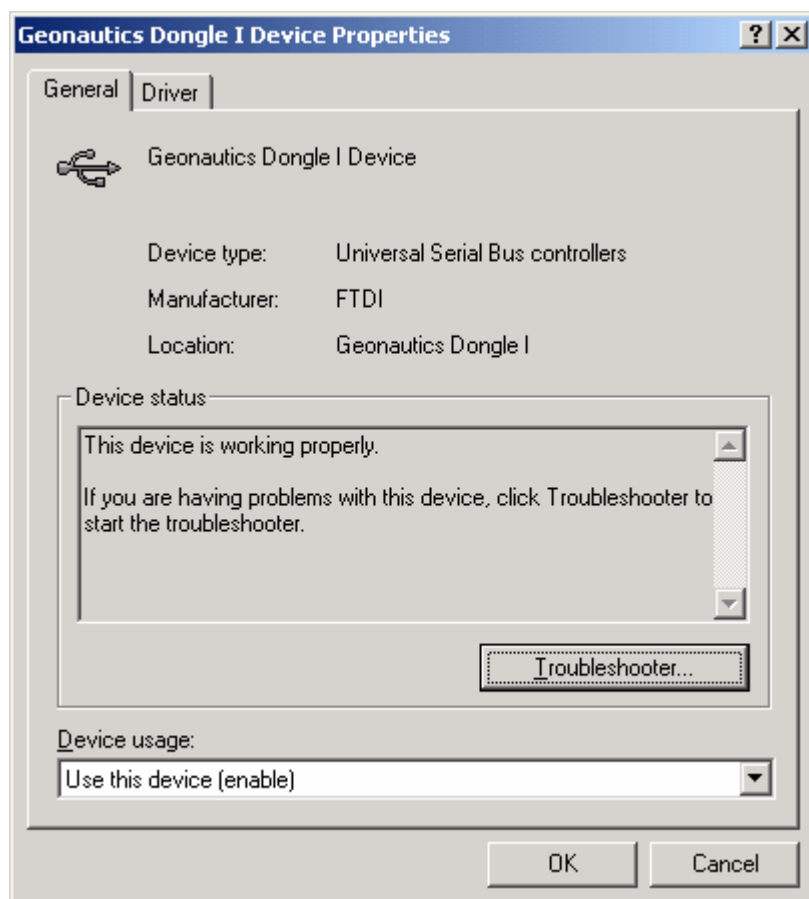


Figure 1.3. Geonautics Dongle I Device Properties Window

5. Click on the 'Driver' tab. The following window will be displayed:

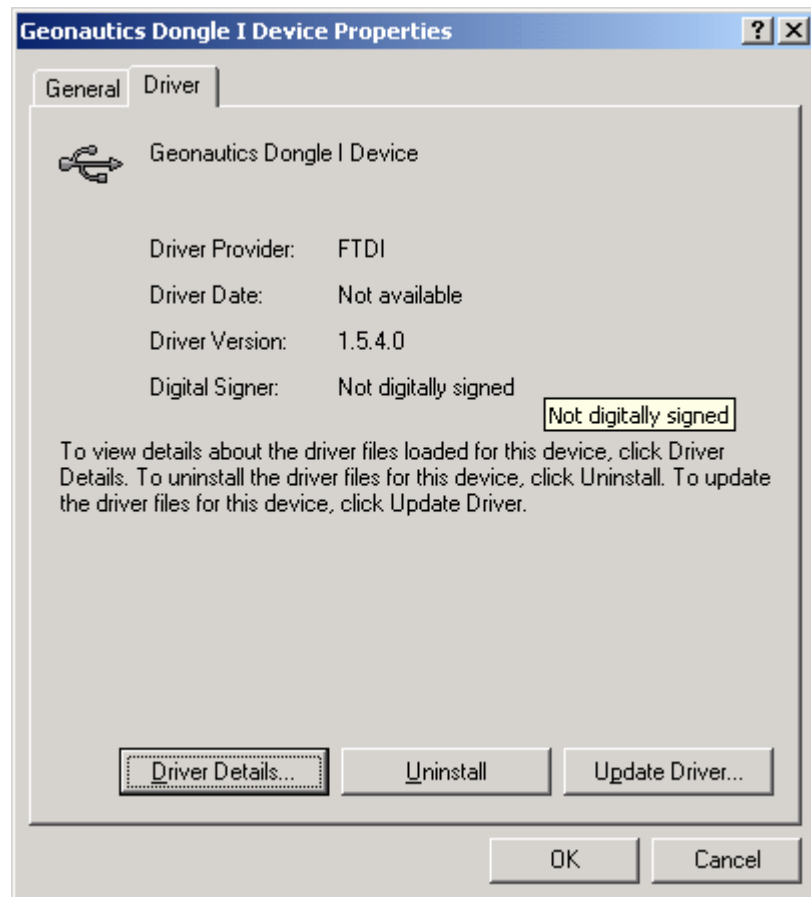


Figure 1.4. Geonautics Dongle I Device Driver Properties Window

6. Click on the '*Update Driver...*' button. An '*Update Device Driver Wizard*' will appear.



Figure 1.5. Upgrade Device Driver Wizard Window

7. Click the 'Next >' button. Select the '*Display a list of the known drivers for this device so that I can choose a specific driver*' radio button and click 'Next >'. Another '*Update Device Driver Wizard*' window will appear.



Figure 1.6. Device Update Methods Window

8. In the new window, click the 'Have Disk...' button.
9. Select the CD-ROM drive and double-click the '*Drivers*' directory. Select the '*GeonauticsDongle.inf*' file and press the '*Open*' button. The Wizard will now display the following window:

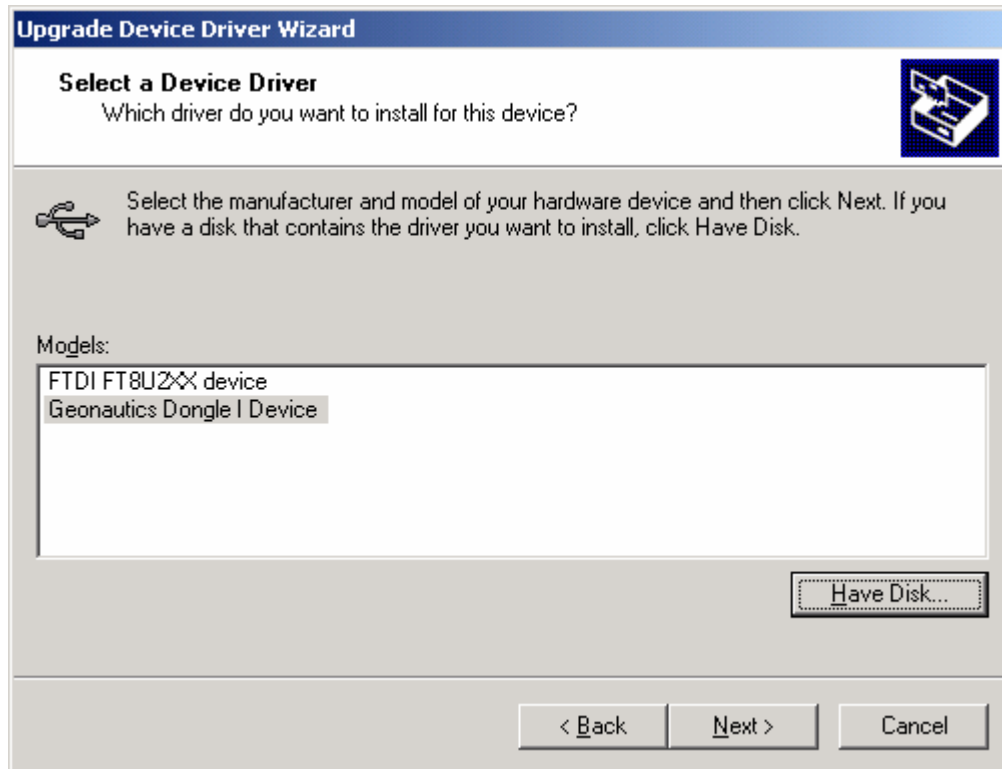


Figure 1.7. Driver Options Window

10. Select '*Geonautics Dongle I Device*' and click 'Next >'. The wizard will now display that it is ready to install the updated drivers, as below.

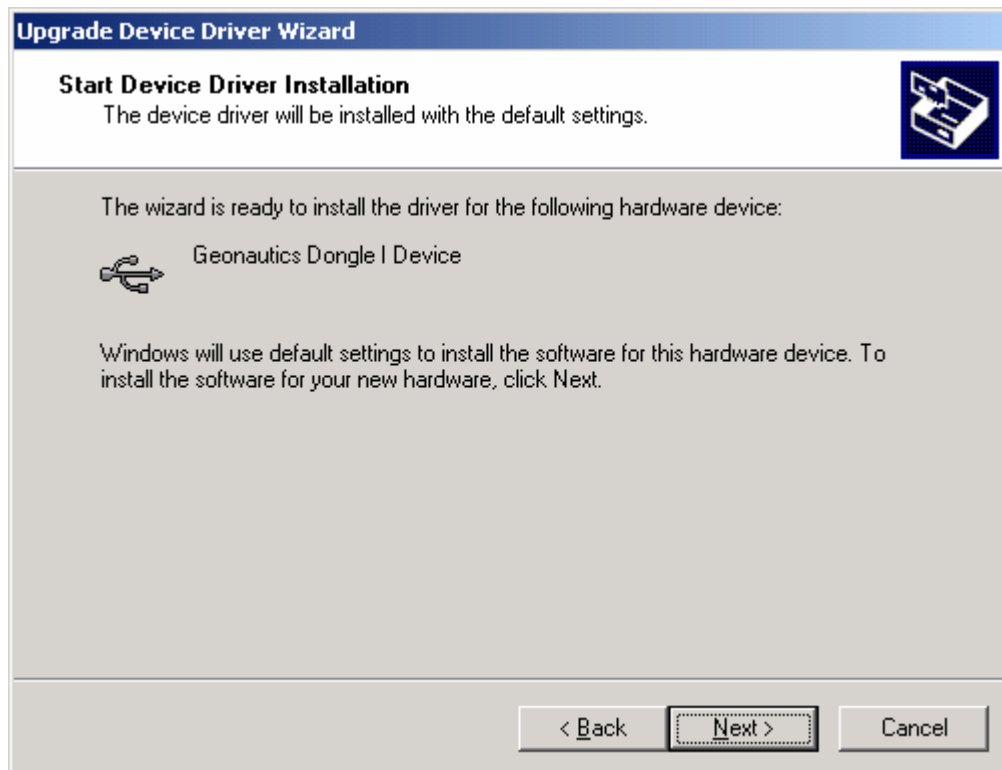


Figure 1.8. Driver File Located Window

11. Click the 'Next >' button. This will begin the driver update. When finished, the screen in the below figure will be displayed.



Figure 1.9. Driver Update Completion Window

12. Click the '*Finish*' button. The drivers for the dongle device will now be updated.

2. Driver Removal Procedure

1. Plug in the Geonautics Dongle I Device.
2. Right-click on '*My Computer*', which is normally situated in both the '*Start Menu*' and on the computer's Desktop. Select '*Properties*' from the menu. In the new window, select the '*Device Manager*' tab.

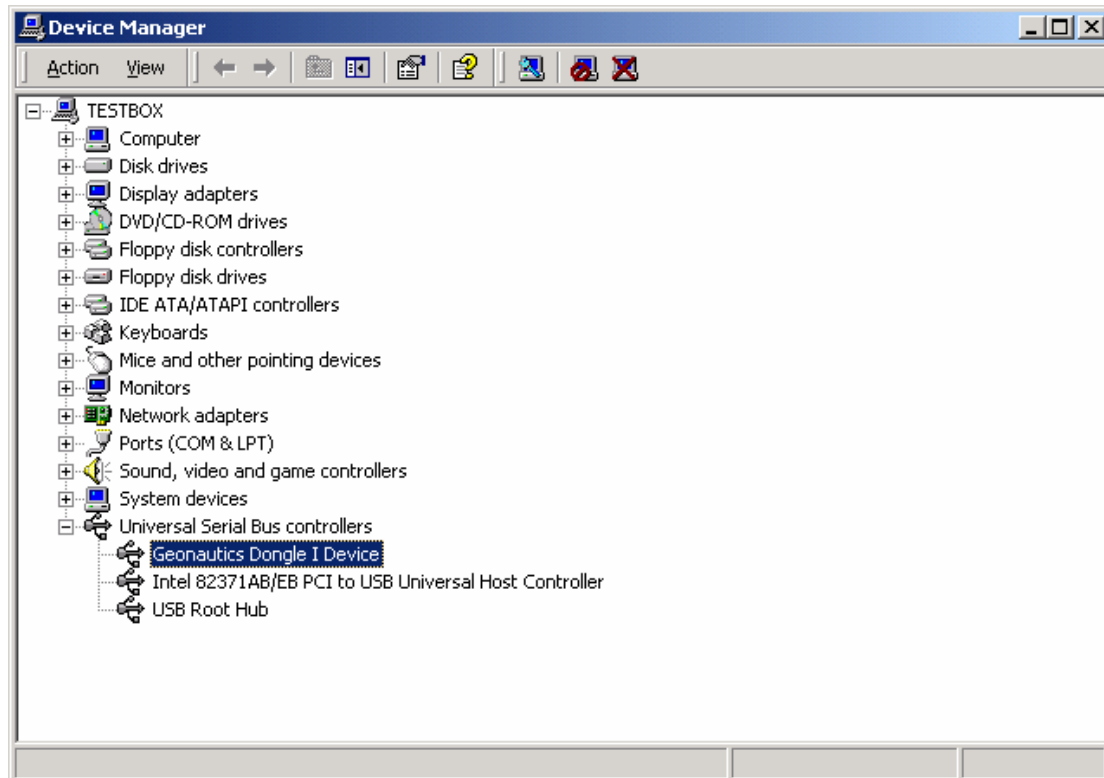


Figure 2.1. Device Manager Window

3. Highlight '*Geonautics Dongle I Device*', listed under the '*Universal Serial Bus controllers*', right-click the mouse and select the '*Uninstall*' menu option. A '*Confirm Device Removal*' window will appear.

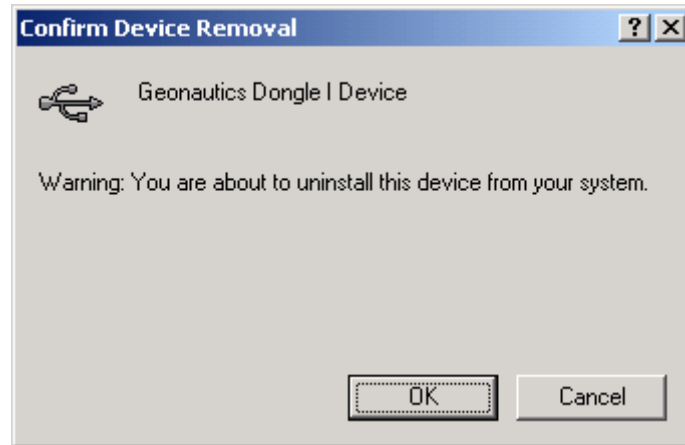


Figure 2.2. Device Removal Confirmation Window

4. Click the 'OK' button. The window will close, and the device manager window should refresh. Check that 'Geonautics Dongle I Device' does not appear in the 'Universal Serial Bus controllers' category.

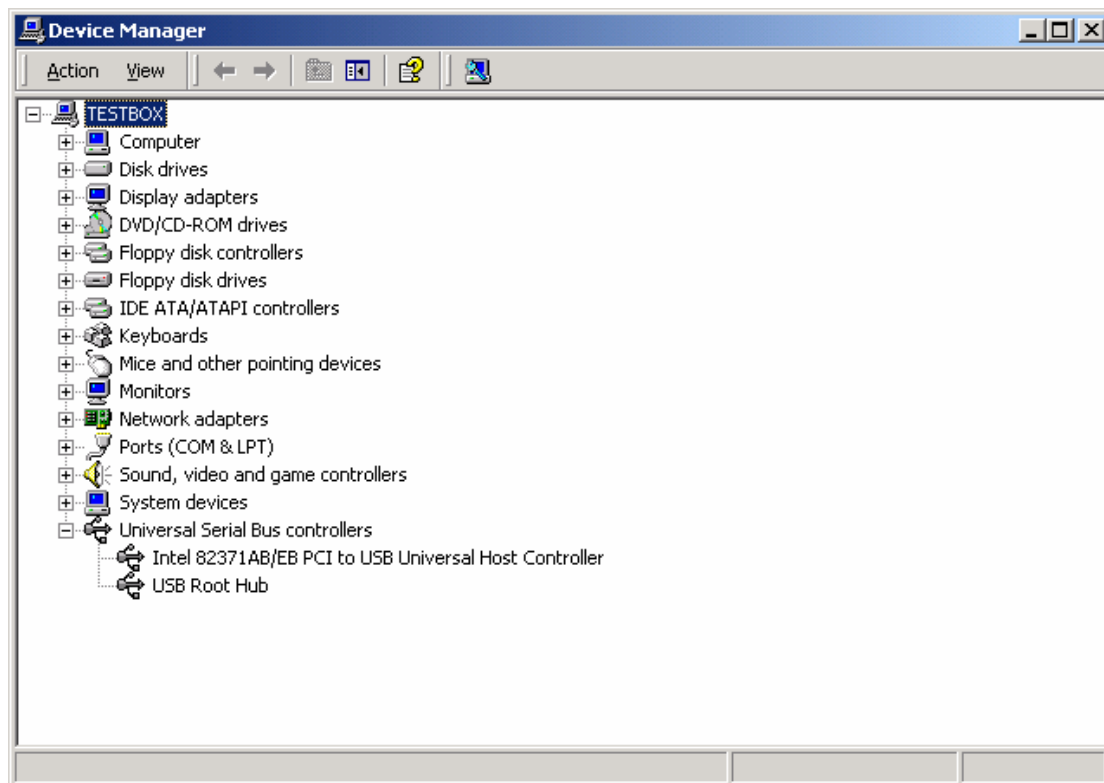


Figure 2.3. Device Manager With Driver Removed Window

5. Click the 'Close' button.
6. Click the 'Start' button (bottom left hand of screen.)
7. Click the 'Settings' menu item. In the popup menu that was just created, click the 'Control Panel' menu item. The following window will display control items similar to the figure below.

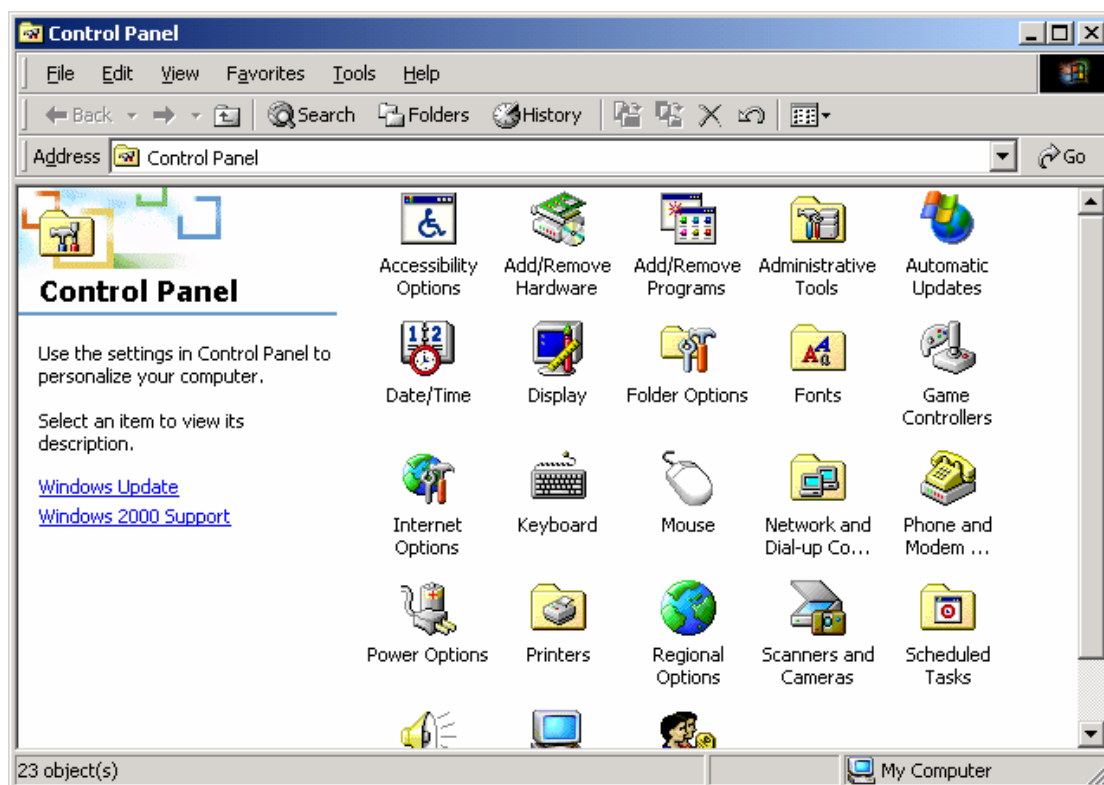


Figure 2.4. Control Panel Window

8. Double-click the 'Add or Remove Programs' icon (The icon may have its name shortened by windows, indicated by a '...' after a portion of the name.) The 'Add or Remove Programs' window will now be displayed.

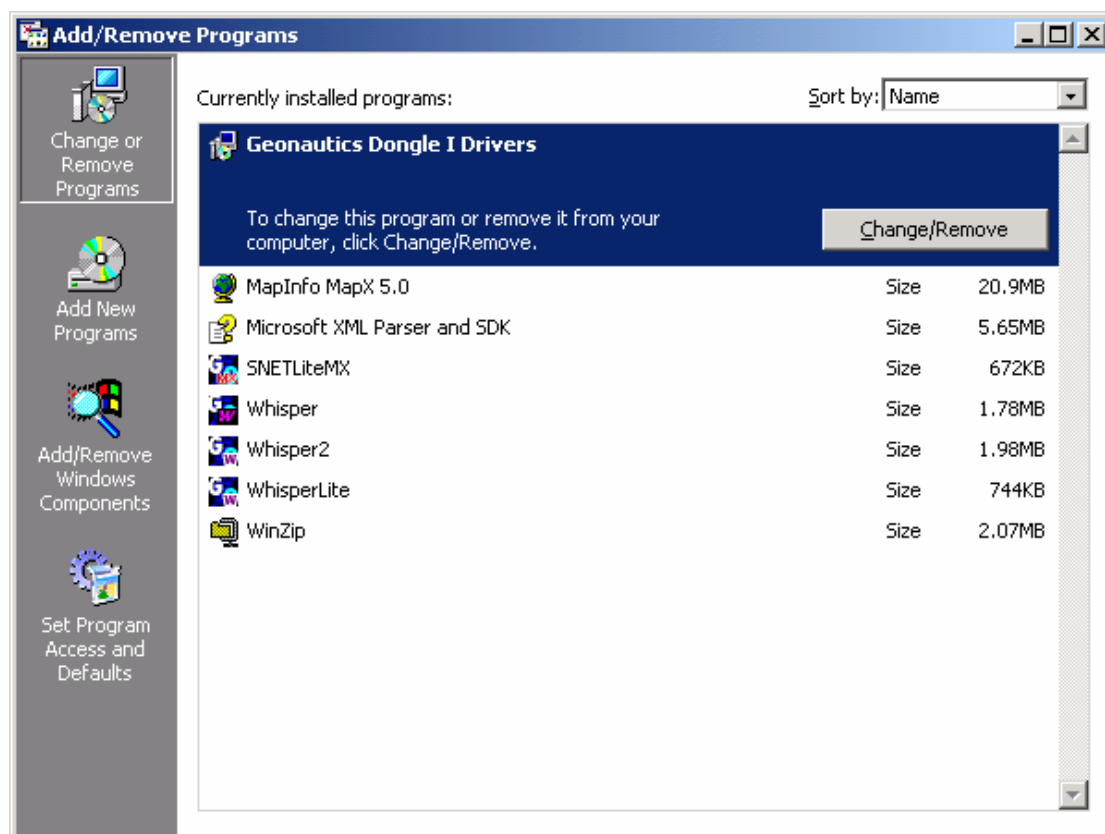


Figure 2.5. Add/Remove Programs Window

9. Select the 'Geonautics Dongle I Drivers' Item. Click the 'Change/Remove' button. A 'FTD2XX Uninstaller' window will now be displayed.



Figure 2.6. FTD2XX Uninstaller Window

10. Follow the instructions in the window, and press the 'Continue' button. The window will now show the following information:



Figure 2.7. FTD2XX Uninstaller Results Window

11. Click the '*Finish*' button to close the window. The Geonautics Dongle drivers will now be removed.