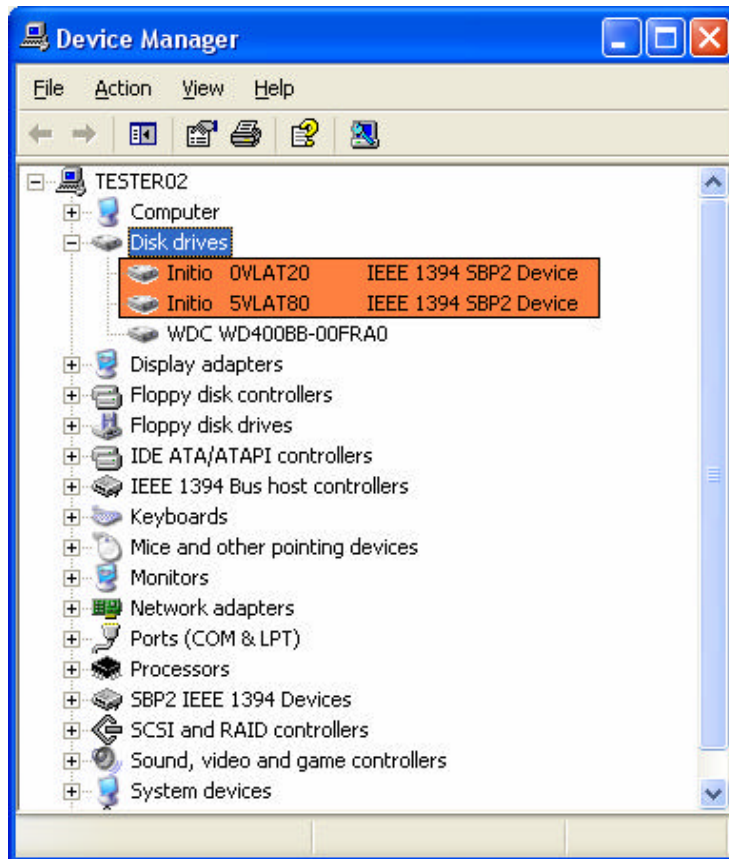


How To Setup 2430 RAID

Jun.07'04

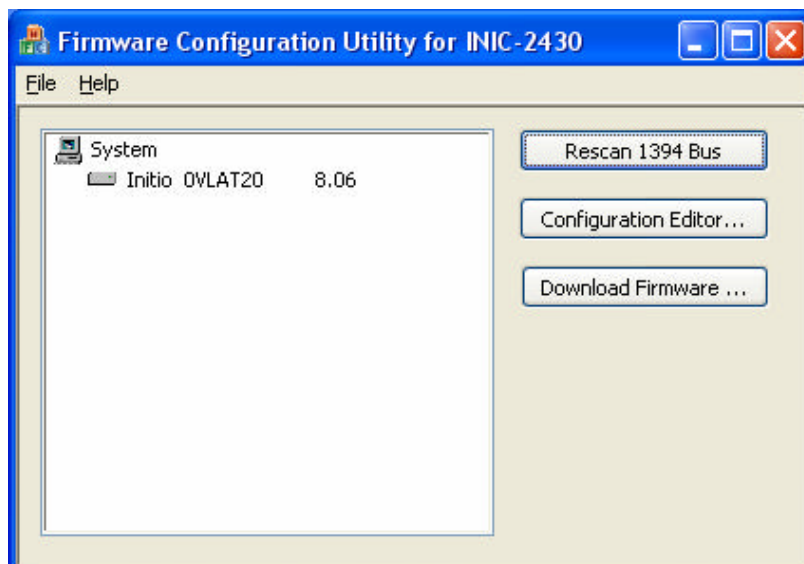
1. Before RAID setup, Pls. make sure you already connect the bridge board and device already .
2. Check the Device already be detect at “Device Manager” .



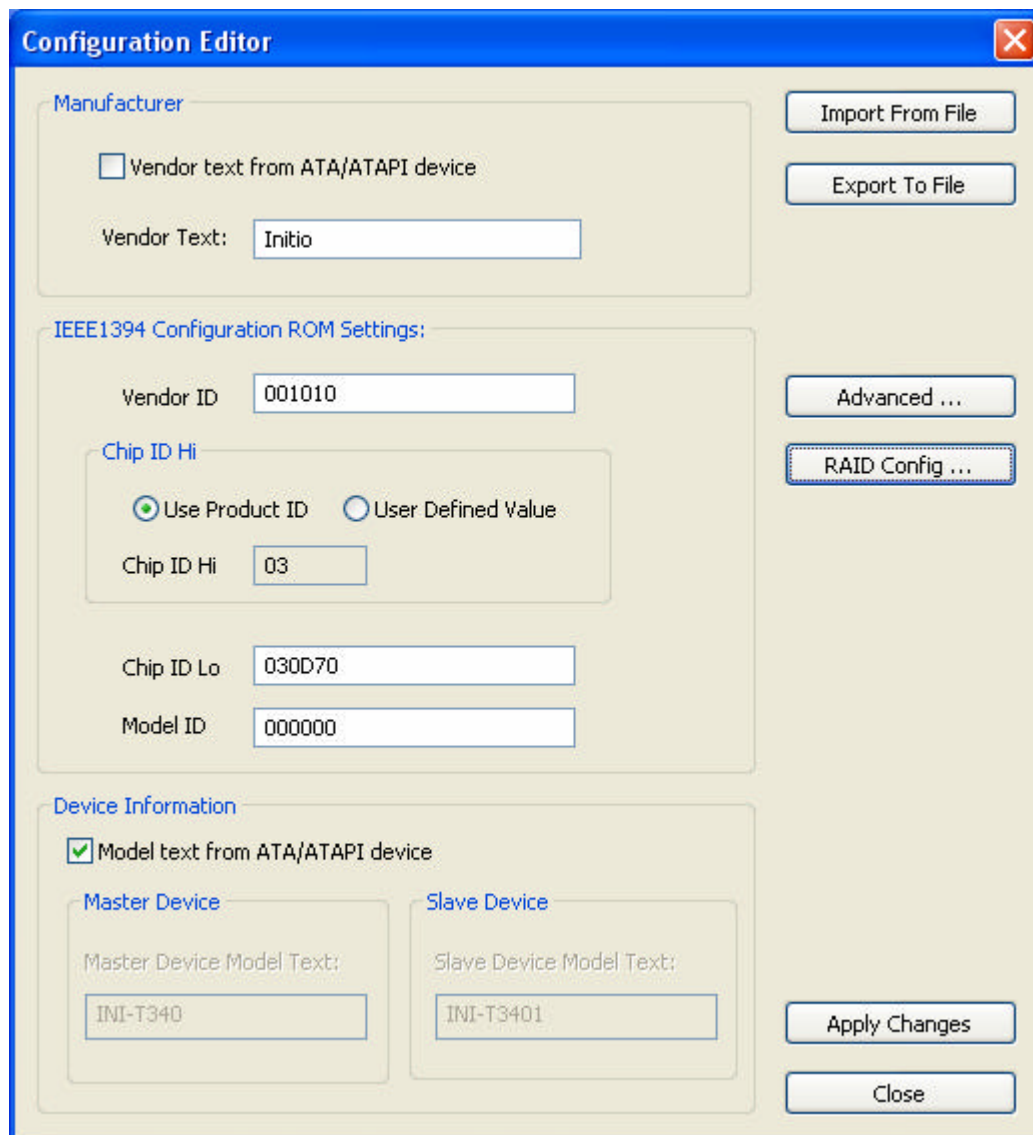
3. Click the “FWConfig” icon .



4. Press the “Rescan 1394 Bus” button, then press “Configuration Editor...” button .



5. Press “RAID Config ...” button .



The Configuration Editor dialog box is used for setting up the RAID configuration. It contains several sections and buttons.

Manufacturer

- ☐ Vendor text from ATA/ATAPI device
- Vendor Text:

IEEE1394 Configuration ROM Settings:

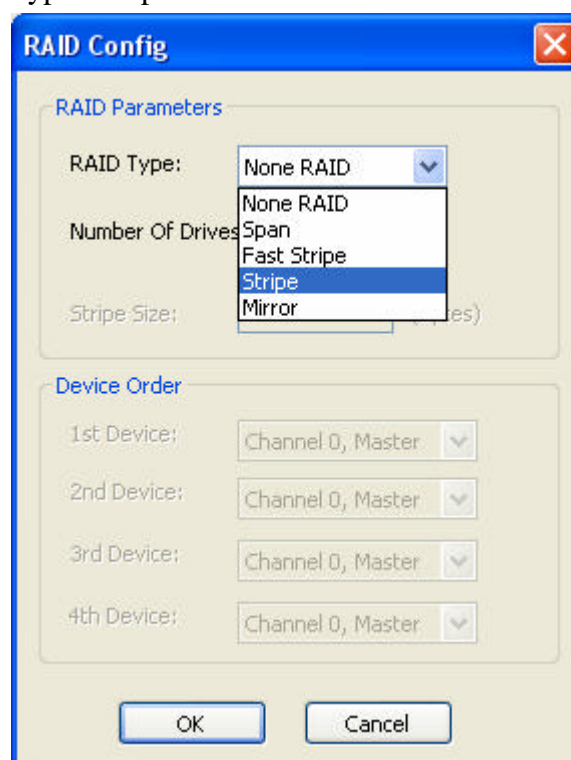
- Vendor ID:
- Chip ID Hi**
 - ☒ Use Product ID ☐ User Defined Value
 - Chip ID Hi:
- Chip ID Lo:
- Model ID:

Device Information

- ☒ Model text from ATA/ATAPI device
- Master Device**
 - Master Device Model Text:
- Slave Device**
 - Slave Device Model Text:

Buttons: Import From File, Export To File, Advanced ..., RAID Config ... (highlighted), Apply Changes, Close.

6. Select the RAID Type “Stripe”.



The RAID Config dialog box is used for selecting the RAID type and device order.

RAID Parameters

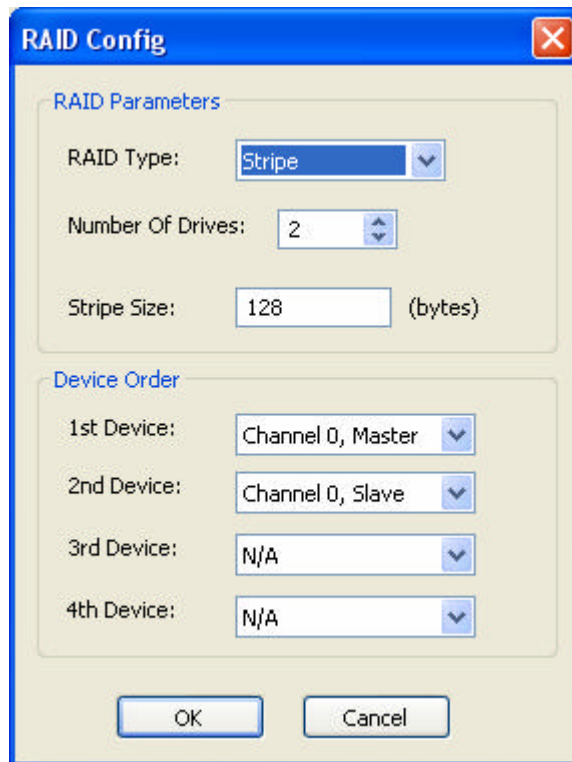
- RAID Type: (dropdown menu is open showing: None RAID, Span, Fast Stripe, **Stripe**, Mirror)
- Number Of Drives:
- Stripe Size:

Device Order

- 1st Device: (dropdown menu)
- 2nd Device: (dropdown menu)
- 3rd Device: (dropdown menu)
- 4th Device: (dropdown menu)

Buttons: OK, Cancel.

7. Select the “Number Of Drives” to “2” .(If you using 4 Drives Pls. Select “4”) .
Select the Device Order as you connecting .
When you finish the setup, Pls. Press “OK” to exit .

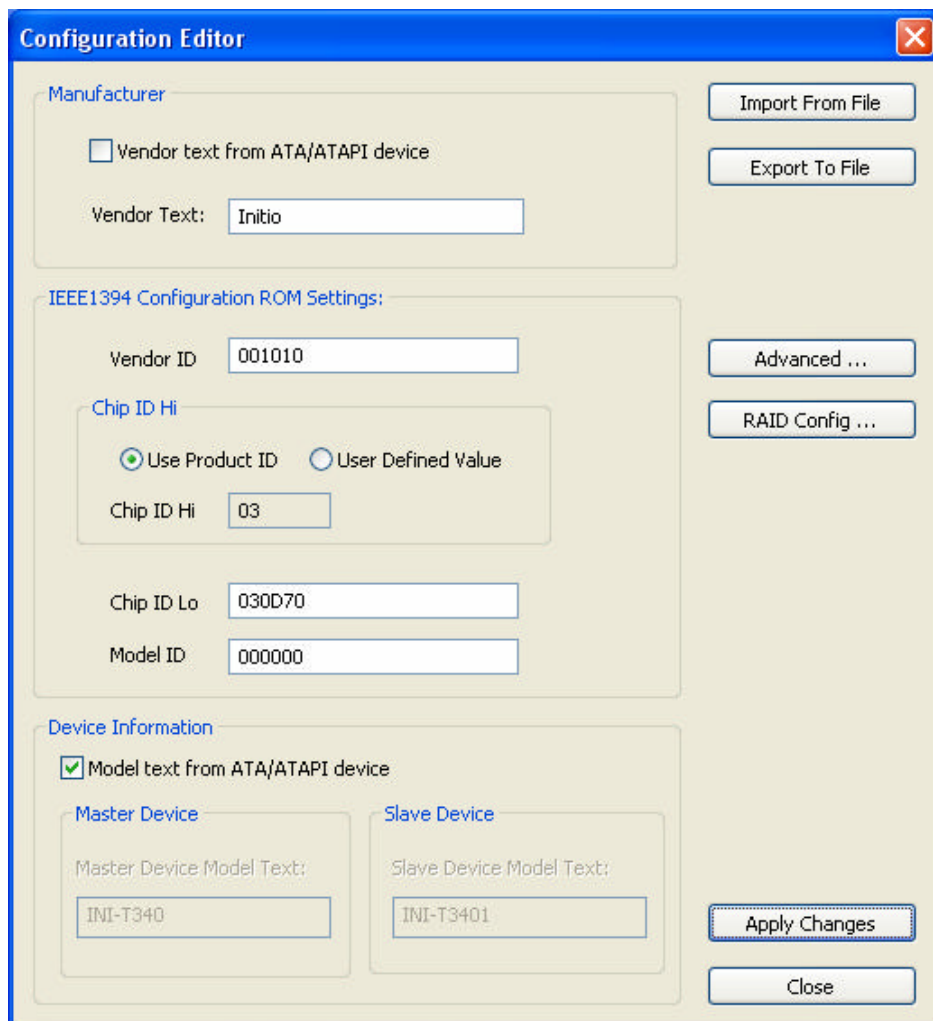


The RAID Config dialog box is shown with the following settings:

- RAID Parameters**
 - RAID Type: Stripe
 - Number Of Drives: 2
 - Stripe Size: 128 (bytes)
- Device Order**
 - 1st Device: Channel 0, Master
 - 2nd Device: Channel 0, Slave
 - 3rd Device: N/A
 - 4th Device: N/A

Buttons: OK, Cancel

8. Pls. Press “Apply Changes” button .

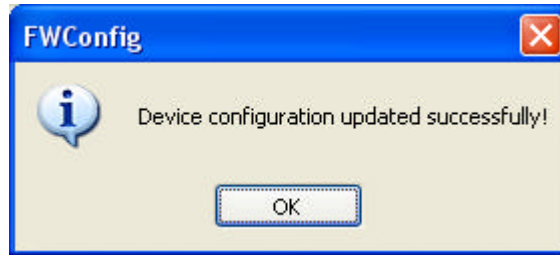


The Configuration Editor dialog box is shown with the following settings:

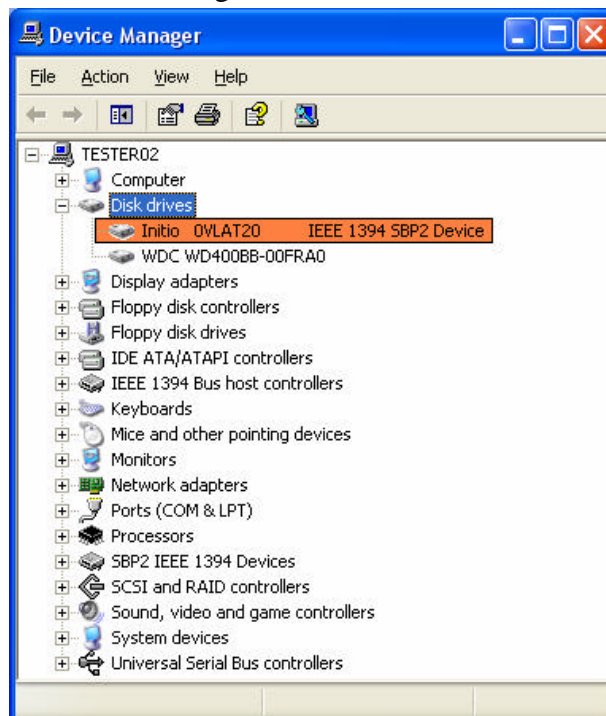
- Manufacturer**
 - ☐ Vendor text from ATA/ATAPI device
 - Vendor Text: Initio
- IEEE1394 Configuration ROM Settings:**
 - Vendor ID: 001010
 - Chip ID Hi**
 - ☒ Use Product ID ☐ User Defined Value
 - Chip ID Hi: 03
 - Chip ID Lo: 030D70
 - Model ID: 000000
- Device Information**
 - ☒ Model text from ATA/ATAPI device
 - Master Device**
 - Master Device Model Text: INI-T340
 - Slave Device**
 - Slave Device Model Text: INI-T3401

Buttons: Import From File, Export To File, Advanced ..., RAID Config ..., Apply Changes, Close

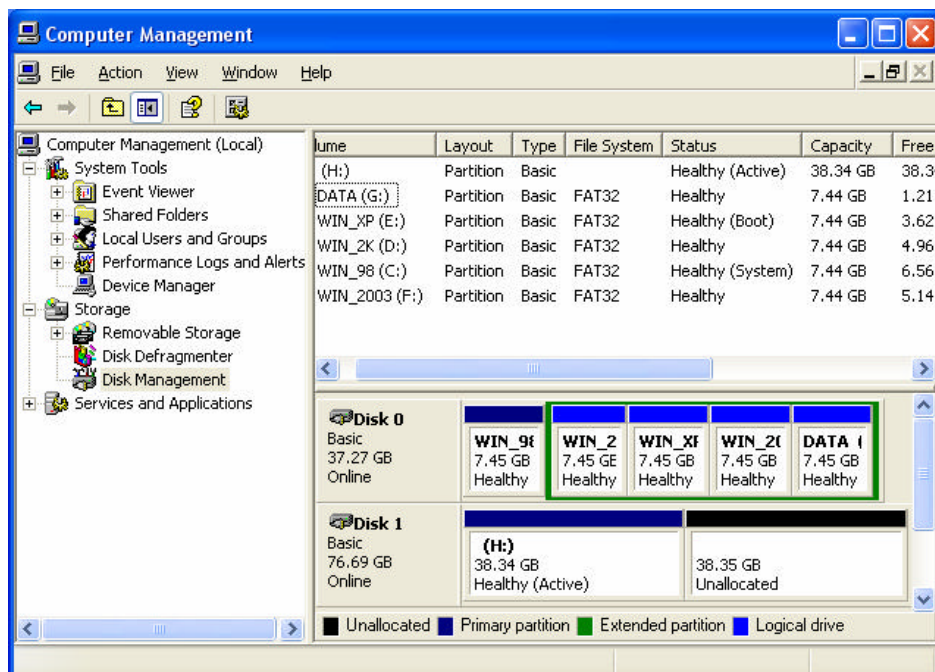
9. The RAID setup is finish, Pls. press “OK” to close the dialogue .



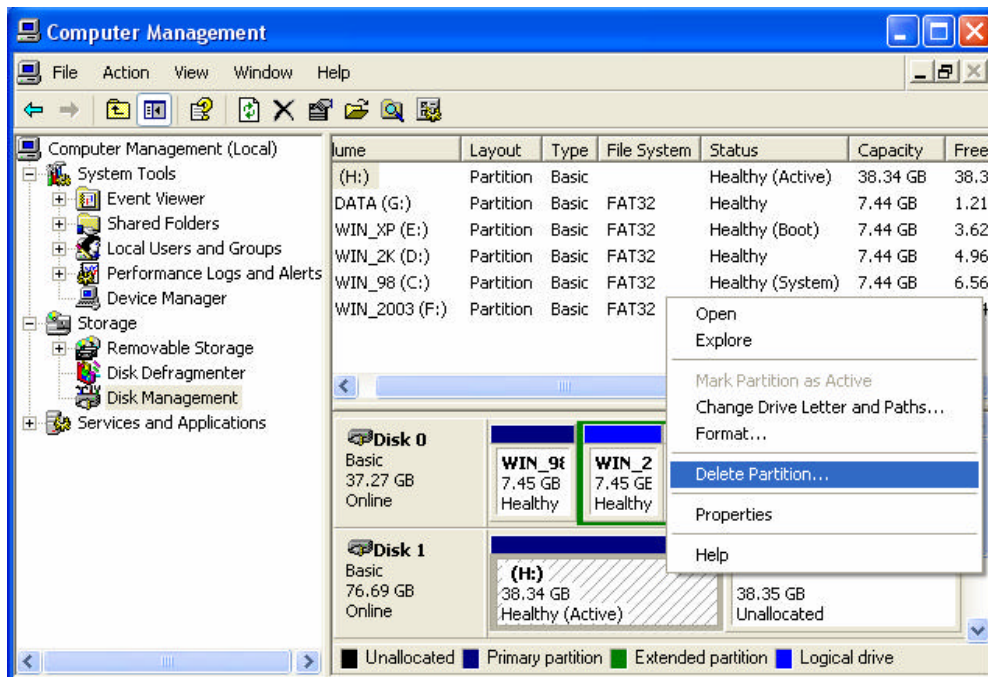
10. Pls. unplug the 1394 Bridge Board cable and turn off the Bridge Board Power .
When a moment, Pls. turn on the Bridge Board Power then plug the 1394 cable into Host .
11. Now check your Device Manager will find one device here .



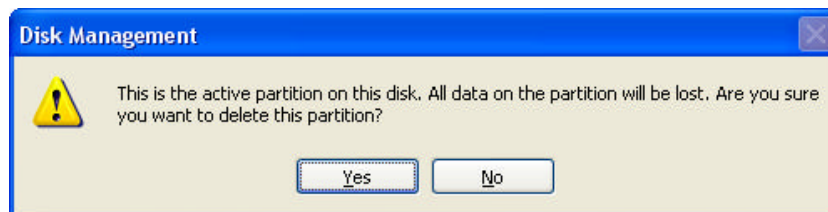
12. Pls. open “Computer Management” to format the disk .



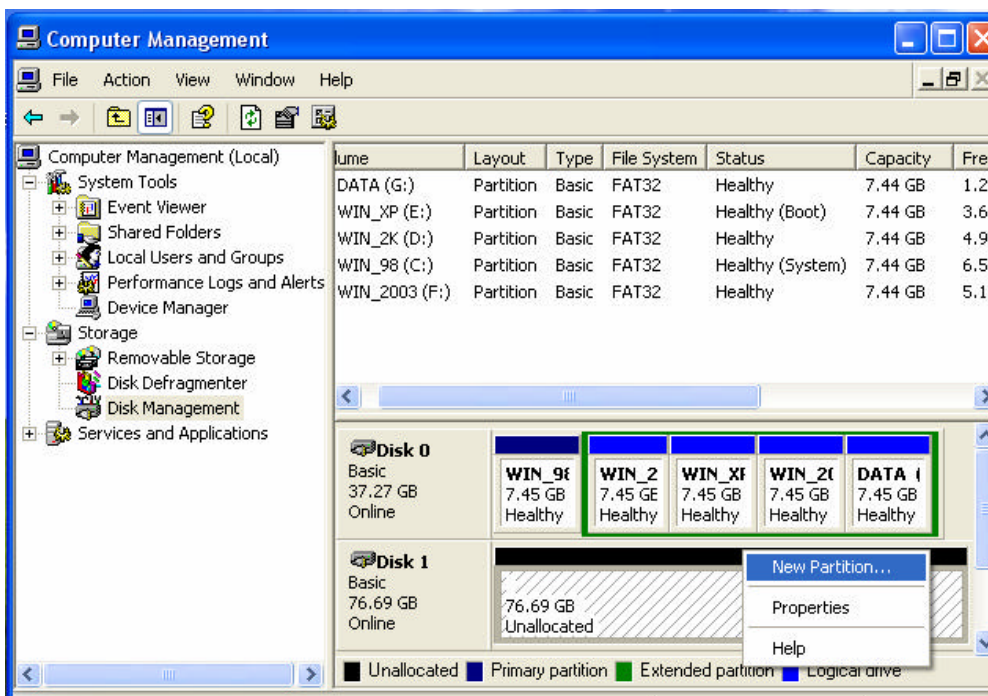
13. Move the Cursor on “Disk 1 (H)” then press Mouse Right button .
When dialogue appear, Pls. select “Delete Partition” then press Mouse Left button .



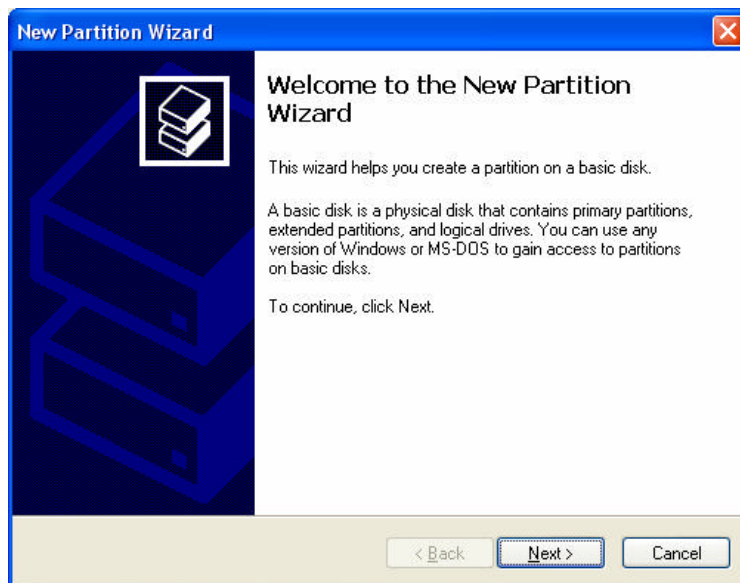
14. Pls. press “Yes”.



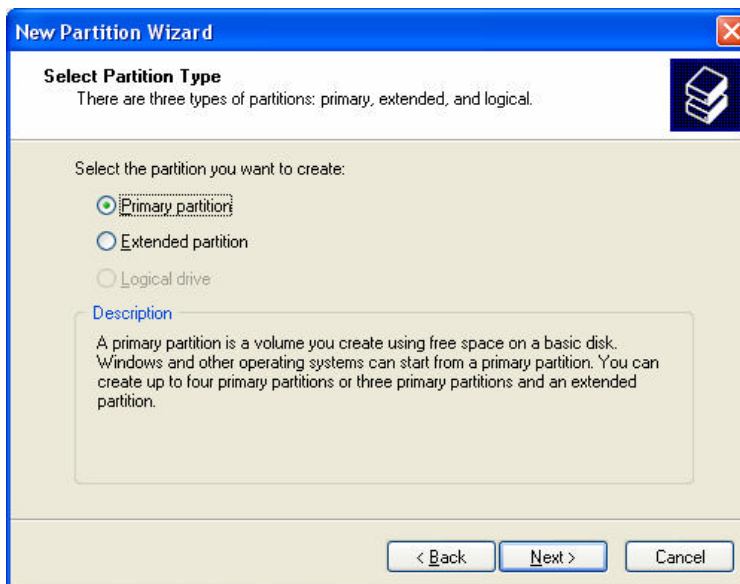
15. Move the Cursor on “Disk 1 ” then press Mouse Right button .
When dialogue appear, Pls. select “New Partition” then press Mouse Left button .



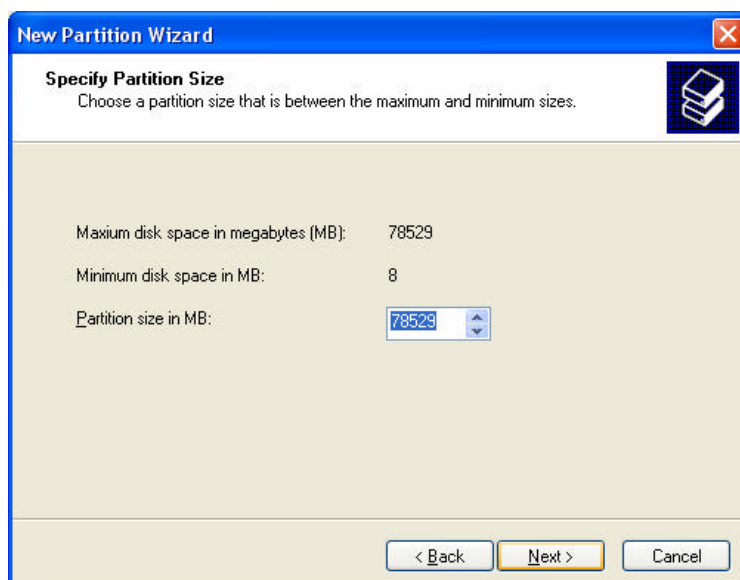
16. Press “Next” to continue .



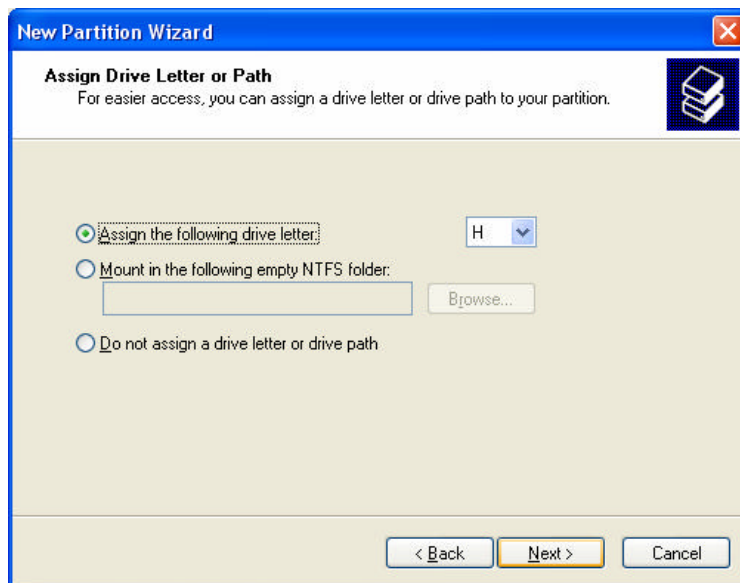
17. Press “Next” to continue .



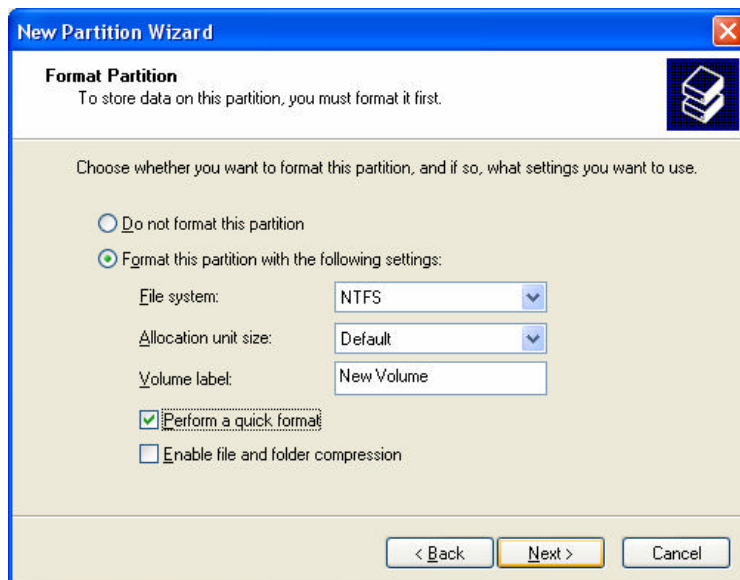
18. Press “Next” to continue .



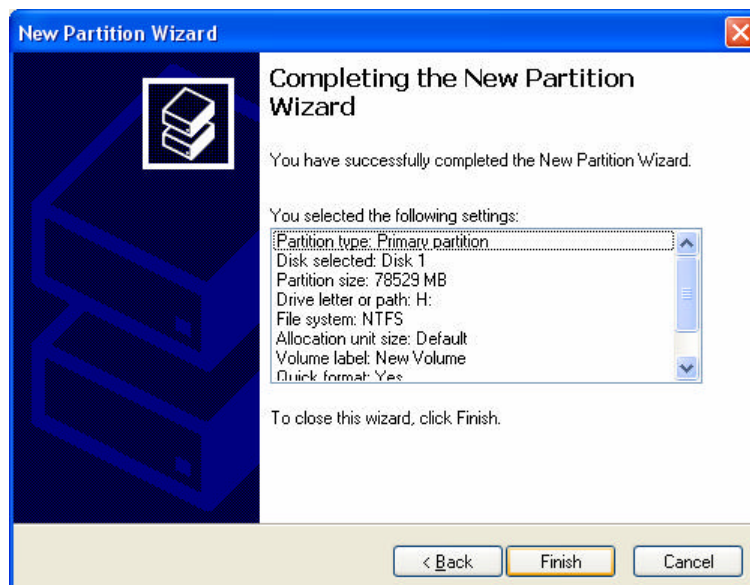
19. Press “Next” to continue .



20. Press “Next” to continue .



21. Press “Finish” to continue .



22. Strapping setup is successful .

