HyperWorks Tip/Trick #681

Applications:

HyperWorks

Application version:

6.0 and greater

Computer hardware:

All supported

Computer operating systems:

All supported Windows

Categories:

Software

Subcategories:

Performance

Topic:

Using HyperWorks through NetMeeting

Topic details:

NetMeeting does not work consistently with OpenGL applications. There are users who might have used NetMeeting for their video conferencing, only to find that HyperWorks did not display properly.

To make the HyperWorks suite of products compatible with NetMeeting, the hardware acceleration on the presenter's computer needs to be turned off. To turn off the hardware acceleration, you may need administrator privileges on the computer. The hardware acceleration doesn't have to be turned off on the machines of the attendees.

To turn off hardware acceleration:

1. Go to Windows ***Control Panel***.
2. Double-click ***Display***.
3. Click the ***Settings*** tab.
4. Click the ***Advanced*** button.
5. Click the ***Troubleshoot*** tab.
6. Set Hardware acceleration to ***None*** as shown in Figure 1.
7. Click ***OK***.

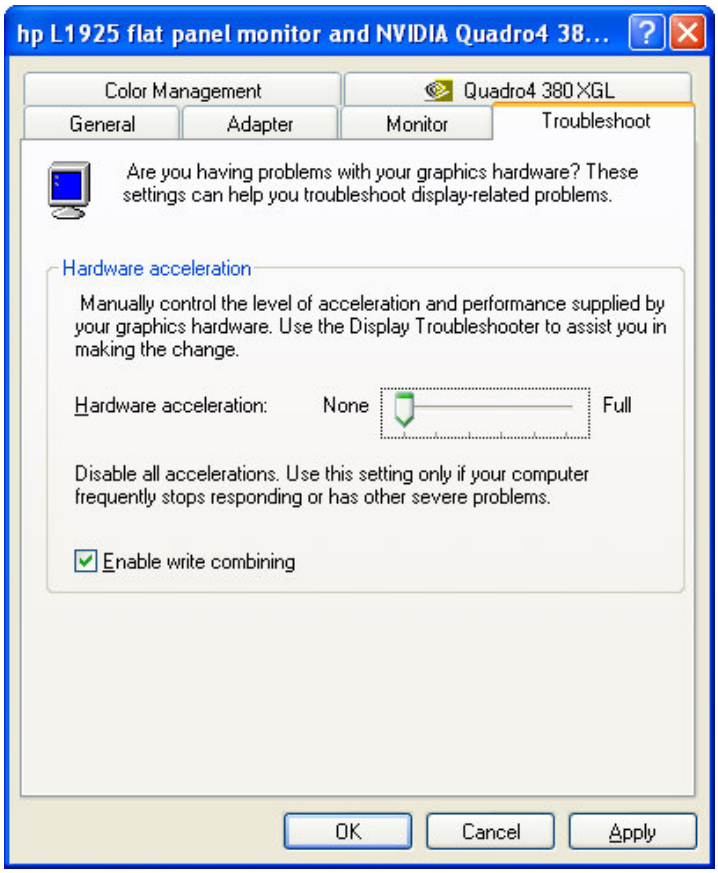

Figure 1: Set Hardware acceleration to None

Once you have finished your presentation, you can restore your hardware acceleration to full.

To turn on hardware acceleration:

1. Go to Windows ***Control Panel***.
2. Double-click ***Display***.
3. Click the ***Settings*** tab.
4. Click the ***Advanced*** button.

When you click on the Advanced button, Windows gives a warning regarding the graphics card Display Panel (Figure 2). It is safe to click on OK and continue.

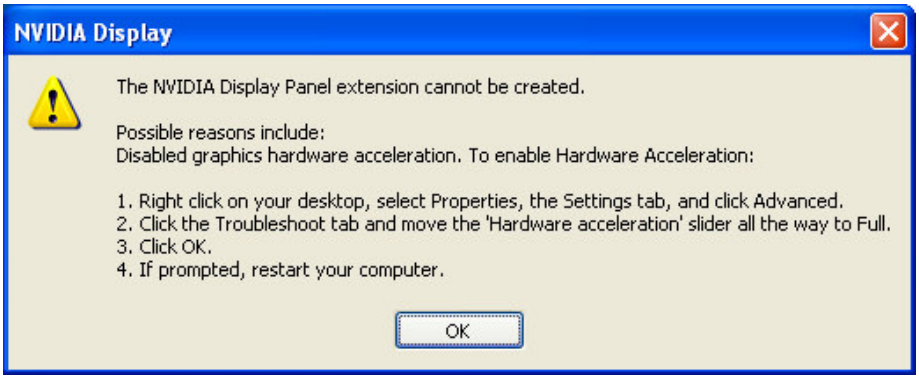

Figure 2: Warning while enabling the Hardware acceleration

5. Click the ***Troubleshoot*** tab.
6. Set Hardware acceleration to ***Full***.
7. Click ***OK***.

Once that is done the computer is restored to its initial configuration with the hardware acceleration enabled to full.

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Keywords:

NetMeeting, Hardware Acceleration, HyperMesh, HyperWorks