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Overview

This performance tuning application is provided with MultiView/X to allow you to easily optimize the graphics performance of the X server. Microsoft windows provides high speed operations for several common graphic elements such as circles and dashed lines. These specific operations are often faster than the equivalent X window system operations. This application automatically determines whether the Microsoft or X windows drawing method is faster for a series of graphics operations.

Your system's combination of hardware and software determines which drawing method is fastest for your computing environment. Performance tuning is completed and the X server automatically optimized following MultiView/X installation. This application should be run any time you change graphics cards, install new graphics drivers, or change your system's display resolution. You should also run this application if you, for instance, move from Windows 3.1 to Windows 95 or NT. You can start the X Server Performance Tuning application from the MultiView/X Control Panel.

For Help on Help, Press F1

Automatic Operation

Start the X Server Performance Tuning application from the MultiView/X Control Panel. Check the box labeled "Accelerated Drawing Mode" to save the fastest drawing method for each of the tests. Click on the "Run All Tests" box. A graphic representation of the individual test appears next to the application dialog. When it finishes a bar graph displays indicating whether the Microsoft or X windows drawing method is faster. When all tests are completed, click on the "Accept" box.

Click on "Save" to save the new configuration, close the Performance application, and close the X server. The new settings take effect as soon as you click on "Save".

For Help on Help, Press F1

Manual Selection

The Performance Tuning application allows you to override the automatic drawing method selection process. Start the Performance Tuning application from the MultiView/X Control Panel.

Select the specific graphic test you wish to run from the list box. When you click on "Run Test" a graphic representation of the test appears next to the application dialog. Upon completion of the test, a bar graph displays indicating whether the Microsoft or X windows drawing method is faster. Select "Accept" to include the fastest method in your X server configuration. Selecting "Cancel" will reset your configuration to the previous setting. Repeat this process with the remainder of the tests.

If you know which drawing method you want for each graphic operation, simply select the graphic operation and then select the drawing method. This will bypass running the test.

Click on "Save" to save the new configuration, close the Performance application, and close the X server. The new settings take effect as soon as you click on "Save".

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