Spitfire Utility

The Spitfire comes with four Utilities:

<u>Vertical Refresh</u> changes the vertical refresh rates.
<u>Screen Centering</u> adjusts your display position.
<u>Cursor Control</u> changes cursor colors as well as cursor sizes.
<u>Power Saving</u> enables display power management.

Vertical Refresh

Vertical Refresh let you change vertical refresh rates on the fly.   There is a group of buttons that displays all the available refresh rates for the current mode.   After making a selection, you can click on "OK" to accept the change, or click on   "Testing" to test the selection.   If you select Testing, it will switch to the required refresh rate immediately.   After staying for five seconds, it will restore the original refresh rate.   Click "OK" if your monitor has no problems displaying the selected refresh rate.

When clicking "OK" to accept the change, the program will ask you whether you want the new refresh rate to be saved in the EEPROM   (if your VGA adapter board is equipped with an EEPROM).   Choose "Yes" if you want the new refresh rate to remain in effect after you reboot the computer.

NOTE: The information box at the bottom will tell you if your VGA adapter board is equipped with an EEPROM.

Screen Centering

This utility will let you adjust the image position.   Four arrow buttons are provided to shift the screen display four different directions.

"OK" will close the utility and accept all changes.

"Cancel" will close the utility and discard the changes that you made.

"Restore" will remain in the utility and discard the changes that you made. In other words, restore the original image position.

Cursor Control

Cursor Control lets you select cursor sizes (arrow cursor only) as well as cursor color on the fly.

Clicking on one of the three cursor buttons will change the arrow cursor size.   You can see the size of cursor change immediately.

Scrolling the scroll bars in Foreground and Background will change the cursors foreground and background colors respectively.   This applies to all cursor shapes.

"Default" button will restore cursor size and color to the Windows default, which is small size, white foreground, and black background.

Power Saving

Power Saving provides auto-shutdown of your monitor to reduce power consumption if you have a VESA DPMS (Display Power Management Signaling) compliant monitor.

"Delay" is the time in minutes that the screen saver will be activated if no user activity is detected.

"Test" immediately displays the screen saver selected and will test the power saving set in "Setup".

Selecting "Setup" will display a dialog box that lets you set the shutdown period for the screen saver selected.   The three DPMS shutdown levels defined by VESA are standby, suspend, and off.   Standby provides the least power saving followed by suspend and off.