GERBER SCIENTIFIC PRODUCTS

Title: OMEGA™ System Responds Slowly

Gerber FastFact #:   3525

Supplied By: Technical Systems Support

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Summary: OMEGA system responds slowly

If Overall system performance appears "sluggish"

If your system appears to be responding more slowly than you are used to, there may be a configuration option available to improve the response of the OMEGA applications. When OMEGA is installed, a parallel port driver (Rainbow Driver) is automatically installed to allow access to the software's security block. By default, this driver will search <u>all</u> installed parallel ports and <u>all</u> installed USB ports for the presence of the block. If the block happens to be on the last port checked, then time is being wasted checking the other ports. This port driver can be configured to only "look" at the port where you have actually installed the security block. If you are not familiar with configuring this driver, there are detailed instructions available in FastFact document number 3524.

If Text Entry tools appear to react "sluggishly"

If you believe that only your text entry tools are reacting sluggishly, there are a couple of items to check to insure your system is configured for the best performance.
1. Did you install all of the fonts that were included with OMEGA on the URW fonts CD? Installing all of the URW fonts onto your PC is NOT recommended. An excessive number of True Type fonts can degrade the performance of Windows and an excessive number of Gerber fonts can degrade the performance of the text entry tools. Try removing any unnecessary fonts.
2. Are you running any Virus Protection software? Your virus protection software may be configured to scan all files for a virus each time they are accessed. This would include all of the GERBER font files (*.gsf). This would cause the text entry tools to react sluggishly as these tools would need to wait for the Virus software to complete the scan of all font files before they can display. While the level of virus protection that you require is a decision specific to your business, you may find that re-configuring the virus protection software to "Only Scan Program Files" can boost your systems performance considerably. Consult the instructions that were included with your Virus Protection software to see if this feature is available.