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Display Card 8•24 GC: Control Panel 7.0.1 Corrects Problems

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Security: Everyone

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Topic -----

The software control panel "8•24 GC" that ships with the Macintosh Display Card 8•24 GC enables graphics acceleration with the card.

Apple has identified a bug in version 7.0 of the "8•24 GC" control panel. Although graphics are accelerated, the overall system slows because the cache is disabled. Performance is not enhanced, and in some cases performance is degraded.

Discussion -----

Which systems are affected?

The problem affects Macintosh 68030-based systems -- specifically the Macintosh IICx, IICI, IISI, and IIfx -- with Macintosh Display Cards 8•24 GC installed.

IMPORTANT NOTE: In 68040-based systems, the Macintosh Display Card 8•24 GC disables acceleration. Apple continues to recommend that Quadra owners use the on-board video. The 8•24 GC control panel is not designed for use with 68040-based systems.

What is the fix?

The fix is a new control panel: "8•24 GC" version 7.0.1. The new control panel fully supports System 7 (with or without 7.0 Tune-Up), and corrects the data cache problem in 68030-based Macintosh systems.

System requirements

To use version 7.0.1 of the "8•24 GC" control panel, you need:

- System 7.0 or greater (do not use System 6.0.x).

- At least 3MB RAM.

Installation

Here's how to install "8•24 GC" 7.0.1 in a 68030-based Macintosh.

- 1) Drag the "8•24 GC" icon into the System folder on your startup disk.
System 7 will place it in the Control Panels folder for you.
- 2) Restart your Macintosh. A picture of a rocket will move up your screen, indicating that the software has been installed correctly and acceleration is enabled.

If the rocket does not move up your screen, appearing instead with a red line through it, there has been a problem installing the software. Check your Display Card 8•24 GC manual for troubleshooting information.

These articles can help you locate software updates mentioned here:

- Where To Find Apple Software Updates
Lists online services for "free" Apple software updates
- Obtaining Apple Product Support in the USA
Lists 800 numbers and online services for software updates, Apple support information, and a subset of the Apple Tech. Info. Library

Article Change History:

30 Sep 1994 - Removed binary attachment. Explained where to located software.
02 Feb 1993 - Updated to explain how to locate the binary attachment if you are not using the on-line version of AppleLink.

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