Errata for the HP Integrity rx2600 Video Update



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64-bit Microsoft Windows on an Hp Integrity Superdome README

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HP Integrity rx2600 Video Resolution Limitation in Microsoft® Windows®

Some HP Integrity rx2600 servers may have a limitation on their VGA resolution settings. This limitation restricts customers to a resolution of 640 x 480. The update is provided on the CD-ROM, part number: 5013-1135, which will allow the HP Integrity rx2600 customers to remove the video limitation. This update must be manually installed, only once, after successfully installing the operating system.

IMPORTANT: If for any reason the operating system is re-installed, the update must be re-run after reinstallation to enable resolutions greater than 640 x 480.

Installation Instructions

After completion of the Windows operating system manual installation or mini-setup (mini-setup applies to operating system preload systems only) follow the steps below:

NOTE: Completion of the manual installation or mini-setup means that you have logged into the Windows desktop.

- 1. Insert the CD-ROM into the drive.
- 2. Restart the server.
- 3. From the EFI Boot Manager menu, select **EFI Shell**.
- 4. The update will run automatically.
- 5. When prompted to select "q" to quit or any other key to continue, select any key other than "q".

NOTE: This patch copies two files to the EFI partition: a patched EFI driver that resolves the resolution restriction and a script that loads this EFI driver on system boot. Hitting "q" to quit the patch process does not abort the patch, it just prevents the script from running until a system reboot is executed.

- 6. The following message will be displayed: **ECI Video enabled** and you will be returned to an EFI prompt.
- 7. Type exit to return to the EFI Boot Manager Menu.
- 8. At this time, you may boot your server to Windows and change your resolution.

IMPORTANT: If you attempt to run Windows in a resolution higher than 640 x 480 without first installing this update, your machine will halt. The workaround for this condition is to install this update.