

Nuovi driver da nVidia per Linux

Sono stati rilasciati nuovi driver da nVidia per Linux:

Driver ForceWare

Linux IA32

http://www.nvidia.com/object/linux_display_ia32_1.0-7167.html

Linux AMD64

http://www.nvidia.com/object/linux_display_amd64_1.0-7167.html

Release Highlights:

Support for GeForce 6200 with TurboCache? GPUs

Improved OpenGL workstation performance.

Added support for XRandR rotation; see Appendix W in the text README.

Added ExactModeTimingsDVI X config option to give explicit control over the mode timings used on Flat Panels.

Added Xorg dloader support.

Changed driver behavior such that PAT (Page Attribute Table) is used where possible instead of MTRRs.

Added a workaround for an X server bug with PCI-E GeForce 6800 and GeForce 6600; a fix has been provided to XFree86 and XOrg.

Fixed stability problems on x86_64 PCI-E systems.

Fixed 2D rendering corruption on certain older GPUs.

Improved compatibility with Linux 2.6 kernels.

Fixed compatibility problems with some SWIOTLB em64t systems.

Fixed a bug that triggered error messages of the form: "ioctl32(doom.x86:6747): Unknown cmd fd(16) cmd(c0384642){00} arg(ffffc75c) on /dev/nvidiactl"

Fixed NvAGP incompatibility with recent Linux 2.6 kernels.

Improved interaction with the udev filesystem.

Improved performance of PCI cards on Linux 2.6 systems.

Updated do****entation. Please see the text Readme file.

Driver nForce

Linux IA32 Drivers

http://www.nvidia.com/object/linux_nforce_1.0-0301.html

Linux AMD64 Drivers

http://www.nvidia.com/object/linux_nforce_amd64_1.0-0301.html

Release Highlights for 1.0-0301:

Added support for 2.6.10 and 2.6.11 kernels.

Added support for restore of nvmixer settings over reboots.

Fixed nvsound compatibility issues with various applications.

Fixed WOL support in nvnet.

Fixed some nvnet performance issues.