Novos drivers Nvidia para Ubuntu e Derivados

Fonte: www.diolinux.com.br

O suporte a drivers no Linux vem melhorando consideravelmente nos últimos tempos e agora temos uma nova versão dos Drivers para algumas placas mais recentes.

Esse driver se destina especialmente a quem é gamer, pois ele pode fazer você ganhar alguns FPS, caso você não seja este tipo de usuário fique com o seu computador redondinho e funcionando como está, pois se caso algo der errado será necessário remover o driver a partir de comandos no terminal.

O driver Nvidia 340.24 para Linux suporta as placas:

GeForce 800M Series (Notebooks):

GeForce GTX 880M, GeForce GTX 870M, GeForce GTX 860M, GeForce GTX 850M, GeForce 840M, GeForce 820M

GeForce 700 Series:

GeForce GTX TITAN Z, GeForce GTX TITAN Black, GeForce GTX TITAN, GeForce GTX 780 Ti, GeForce GTX 780, GeForce GTX 770, GeForce GTX 760, GeForce GTX 760 Ti (OEM), GeForce GTX 750 Ti, GeForce GTX 750, GeForce GTX 745, GeForce GT 740, GeForce GT 730

GeForce 700M Series (Notebooks):

GeForce GTX 780M, GeForce GTX 770M, GeForce GTX 765M, GeForce GTX 760M, GeForce GT 755M, GeForce GT 750M, GeForce GT 745M, GeForce GT 740M, GeForce GT 735M, GeForce GT 730M, GeForce GT 720M, GeForce 710M

GeForce 600 Series:

GeForce GTX 690, GeForce GTX 680, GeForce GTX 670, GeForce GTX 660 Ti, GeForce GTX 660, GeForce GTX 650 Ti BOOST, GeForce GTX 650 Ti, GeForce GTX 650, GeForce GTX 645, GeForce GT 645, GeForce GT 640, GeForce GT 630, GeForce GT 620, GeForce GT 610, GeForce 605

GeForce 600M Series (Notebooks):

GeForce GTX 680M, GeForce GTX 675MX, GeForce GTX 675M, GeForce GTX 670MX, GeForce GTX 670M, GeForce GTX 660M, GeForce GT 650M, GeForce GT 645M, GeForce GT 640M, GeForce GT 635M, GeForce GT 630M, GeForce GT 625M, GeForce GT 620M, GeForce 610M

GeForce 500 Series:

GeForce GTX 590, GeForce GTX 580, GeForce GTX 570, GeForce GTX 560 Ti, GeForce GTX 560 SE, GeForce GTX 560, GeForce GTX 555, GeForce GTX 550 Ti, GeForce GT 545, GeForce GT 530, GeForce GT 520, GeForce 510

GeForce 500M Series (Notebooks):

GeForce GTX 580M, GeForce GTX 570M, GeForce GTX 560M, GeForce GT 555M, GeForce GT 550M, GeForce GT 540M, GeForce GT 525M, GeForce GT 520M

GeForce 400 Series:

GeForce GTX 480, GeForce GTX 470, GeForce GTX 465, GeForce GTX 460 SE v2, GeForce GTX 460 SE, GeForce GTX 460, GeForce GTS 450, GeForce GT 440, GeForce GT 430, GeForce GT 420, GeForce 405

GeForce 400M Series (Notebooks):

GeForce GTX 485M, GeForce GTX 480M, GeForce GTX 470M, GeForce GTX 460M, GeForce GT 445M, GeForce GT 435M, GeForce GT 425M, GeForce GT 420M, GeForce GT 415M, GeForce 410M, GeForce 405M

GeForce 300 Series:

GeForce GT 340, GeForce GT 330, GeForce GT 320, GeForce 315, GeForce 310

GeForce 300M Series (Notebooks):

GeForce GTS 360M, GeForce GTS 350M, GeForce GT 335M, GeForce GT 330M, GeForce GT 325M, GeForce GT 320M, GeForce 320M, GeForce 315M, GeForce 310M, GeForce 305M

GeForce 200 Series:

GeForce GTX 295, GeForce GTX 285, GeForce GTX 280, GeForce GTX 275, GeForce GTX 260, GeForce GTS 250, GeForce GTS 240, GeForce GT 230, GeForce GT 240, GeForce GT 220, GeForce G210, GeForce 210, GeForce 205

GeForce 200M Series (Notebooks):

GeForce GTX 285M, GeForce GTX 280M, GeForce GTX 260M, GeForce GTS 260M, GeForce GTS 250M, GeForce GT 240M, GeForce GT 230M, GeForce GT 220M, GeForce G210M, GeForce G205M

GeForce 100 Series:

GeForce GT 140, GeForce GT 130, GeForce GT 120, GeForce G100

GeForce 100M Series (Notebooks):

GeForce GTS 160M, GeForce GTS 150M, GeForce GT 130M, GeForce GT 120M, GeForce G 110M, GeForce G 105M, GeForce G 103M

GeForce 9 Series:

GeForce 9800 GX2, GeForce 9800 GTX/GTX+, GeForce 9800 GT, GeForce 9600 GT, GeForce 9600 GSO, GeForce 9600 GSO 512, GeForce 9600 GS, GeForce 9500 GT, GeForce 9500 GS, GeForce 9400 GT, GeForce 9400, GeForce 9300 GS, GeForce 9300 GE, GeForce 9300 SE, GeForce 9300, GeForce 9200, GeForce 9100

GeForce 9M Series (Notebooks):

GeForce 9800M GTX, GeForce 9800M GTS, GeForce 9800M GT, GeForce 9800M GS, GeForce 9700M GTS, GeForce 9700M GT, GeForce 9650M GT, GeForce 9650M GS, GeForce 9600M GT, GeForce 9600M GS, GeForce 9500M GS, GeForce 9500M G, GeForce 9400M G, GeForce 9400M GS, GeForce 9300M GS, GeForce 9300M GS, GeForce 9100M G

GeForce 8 Series:

GeForce 8800 Ultra, GeForce 8800 GTX, GeForce 8800 GTS 512, GeForce 8800 GTS, GeForce 8800 GT, GeForce 8800 GS, GeForce 8600 GTS, GeForce 8600 GT, GeForce 8600 GS, GeForce 8500 GT, GeForce 8400 GS, GeForce 8400 SE, GeForce 8400, GeForce 8300 GS, GeForce 8300, GeForce 8200, GeForce 8100 /nForce 720a

GeForce 8M Series (Notebooks):

GeForce 8800M GTX, GeForce 8800M GTS, GeForce 8700M GT, GeForce 8600M GT, GeForce 8600M GS, GeForce 8400M GS, GeForce 8400M GS, GeForce 8200M G, GeForce 8200M G

Quadro Series:

Quadro K6000, Quadro K5000, Quadro K4000, Quadro K2000, Quadro K2000D, Quadro K600, Quadro 6000, Quadro 5000, Quadro 4000, Quadro 2000, Quadro 2000D, Quadro 600, Quadro 410, Quadro 400

Quadro Series (Notebooks):

Quadro K5100M, Quadro K5000M, Quadro K4100M, Quadro K4000M, Quadro K3100M, Quadro K2100M, Quadro K3000M, Quadro K2000M, Quadro K1100M, Quadro K1000M, Quadro K610M, Quadro K510M, Quadro K500M, Quadro 5010M, Quadro 5000M, Quadro 4000M, Quadro 3000M, Quadro 2000M, Quadro 1000M

Quadro FX Series:

Quadro CX, Quadro FX 370, Quadro FX 370 Low Profile, Quadro FX 380, Quadro FX 380 Low Profile, Quadro FX 570, Quadro FX 580, Quadro FX 1700, Quadro FX 1800, Quadro FX 3700, Quadro FX 3800, Quadro FX 4600, Quadro FX 4700 X2, Quadro FX 4800, Quadro FX 5600, Quadro FX 5800

Quadro FX Series (Notebooks):

Quadro FX 3800M, Quadro FX 3700M, Quadro FX 3600M, Quadro FX 2800M, Quadro FX 2700M, Quadro FX 1800M, Quadro FX 1700M, Quadro FX 1600M, Quadro FX 880M, Quadro

FX 770M, Quadro FX 570M, Quadro FX 380M, Quadro FX 370M, Quadro FX 360M

Quadro Blade/Embedded Series:

Quadro 500M, Quadro FX 770M, Quadro FX 880M, Quadro FX 1600M, Quadro FX 2800M, Quadro FX 3600M

Quadro NVS Series:

Quadro NVS 290, Quadro NVS 295, NVS 510, NVS 315, NVS 310, NVS 300, Quadro NVS 420, Quadro NVS 450

Quadro NVS Series (Notebooks):

NVS 5400M, NVS 5200M, NVS 5100M, NVS 4200M, NVS 3100M, NVS 2100M, Quadro NVS 320M, Quadro NVS 160M, Quadro NVS 150M, Quadro NVS 140M, Quadro NVS 135M, Quadro NVS 130M

Quadro Plex Series:

Quadro Plex S Series, Quadro Plex 7000

Quadro Sync Series:

Quadro Sync, Quadro G-Sync II

Quadro SDI:

Quadro SDI

GRID Series:

GRID K2, GRID K520, GRID K1, GRID K340

NVS Series:

Quadro NVS 290, Quadro NVS 295, NVS 510, NVS 315, NVS 310, NVS 300, Quadro NVS 420, Quadro NVS 450

NVS Series (Notebooks):

NVS 5400M, NVS 5200M, NVS 5100M, NVS 4200M, NVS 3100M, NVS 2100M, Quadro NVS 320M, Quadro NVS 160M, Quadro NVS 150M, Quadro NVS 140M, Quadro NVS 135M, Quadro NVS 130M

M-Class:

M2090, M2075, M2070, M2070-Q, M2050, M1060

ION (Desktops):

ION

ION (Notebooks):

ION
ION LE (Desktops):
ION LE
ION LE (Notebooks): ION LE
Ufa! Uma lista e tanto, vamos para a instalação?

Como instalar o Driver Nvidia 340.24 no Ubuntu e derivados

Para garantir que você consiga desinstalar o driver caso dê algum problema instale o PPA-PURGE:

sudo apt-get install ppa-purge

Agora vamos instalar o repositório e o Driver:

sudo add-apt-repository ppa:xorg-edgers/ppa sudo apt-get update sudo apt-get install nvidia-340

Estou usando este driver atualmente na minha GTX 650 sem maiores problemas, mas caso você tenha alguma dificuldade você pode remover o driver e o repositório com o comando abaixo:

sudo ppa-purge ppa:xorg-edgers/ppa

É isso aí pessoal, não esqueça de deixar o seu comentário a respeito da sua experiência com este driver logo abaixo.

Até a próxima!

Referência: http://www.diolinux.com.br/2014/07/instalando-os-drivers-nvidia-34024-no-ubuntu.html