

# Nvidia Graphics

Nvidia provides Solaris x86-64/x86 packages of their proprietary driver for different families of graphic adapters.

One or more drivers may be installed from [oi-userland](#) using components located in the directory [components/openindiana](#).

The list of currently supported and legacy drivers is updated on the [Unix Drivers page](#).

Series	Label	Models	Notes
396.xx	Current	<a href="#">GeForce 400 to Geforce GTX 10</a>	Driver <a href="#">396.24</a>
<b>340.xx</b>	Legacy GPU	<a href="#">GeForce 8 to GeForce 700 series</a>	Driver <a href="#">340.106</a> ; Delivers libvdpau as part of the package.
<b>304.xx</b>	Legacy GPU	<a href="#">GeForce 6 to GeForce 600 series</a>	Driver <a href="#">304.137</a>

Drivers series highlighted in **orange** are currently part of oi-userland, others may be installed manually following Nvidia's instructions.

Note on new driver installations:

```
$ pfexec beadm list
$ pfexec beadm create oi-nvidia
$ pfexec beadm mount oi-nvidia /mnt
$ pfexec pkg -R /mnt uninstall -r driver/graphics/nvidia
$ pfexec /bin/sh NVIDIA-Solaris-x86-390.48.run --extract-only
$ cd NVIDIA-Solaris-x86-390.48
$ pfexec pkgadd -R /mnt -d . NVDAGraphics NVDAGraphicsr
$ pfexec bootadm update-archive -R /mnt
$ pfexec beadm unmount -f oi-nvidia
$ pfexec beadm activate oi-nvidia
$ pfexec reboot -p
```