

Installation notes for Graphics drivers.#

To install graphics driver:

1. Download the graphics driver from [Latest Software Updates](#) page.
2. Compare the cksum results with the checksum posted on the Latest Software Updates page.

cksum Pg.<driver_name>.YYYYMMDD.tar.gz

3. Unpack the driver.

zcat Pg.<driver_name>.YYYYMMDD.tar.gz | tar x

4. Backup the existing graphics driver.

If you wish to keep a copy of the existing driver, you'll need to save them to a safe location first, to prevent them from being overwritten during installation.

cp -vc /qnx4/graphics/drivers/Pg.<driver_name> /qnx4/graphics/drivers/Pg.<driver_name>.`date +%y%m%d\_%H%M%S`

5. Copy the updated driver to the /qnx4/graphics/drivers directory:

cp Pg.<driver_name> /qnx4/graphics/drivers

6. Make sure that the binaries are executable and that the file's owner and group are correct:

**# chmod 4755 /qnx4/graphics/drivers/Pg.<driver_name>
chown root:root /qnx4/graphics/drivers/Pg.<driver_name>**

7. Make trapper for the driver as a link:

ln -sf /qnx4/graphics/drivers/Pg.<driver_name> /qnx4/graphics/trappers/Pg.<driver_name>

8. Download the latest crtrtrap.list from [Latest Software Updates](#) page.

9. Compare the cksum results with the checksum posted on the Latest Software Updates page.

cksum crtrtrap.list.YYYYYMMDD.tar.gz

10. Backup the existing crtrtrap.list file.

If you wish to keep a copy of the existing crtrtrap.list, you'll need to save it to a safe location first, to prevent them from being overwritten during installation.

cp -vc /qnx4/graphics/trappers/crtrtrap.list /qnx4/graphics/trappers/crtrtrap.list.`date +%y%m%d\_%H%M%S`

11. Update your current /qnx4/graphics/trappers/crtrtrap.list file:

```
# cp crttrap.list /qnx4/graphics/trappers/crttrap.list
```