

Tuto Backport OPENCPN

Ajouter une ligne au fichier sources.list : (en root)
j'utilise xfxrite, mais on peut utiliser nano, Gedit, Mousepad, etc...

```
# xfwrite /etc/apt/sources.list
```

On ajoute la ligne:

```
deb http://deb.debian.org/debian bookworm-backports main
```

On sauve le fichier modifié et on réactualise le cache

```
# apt update
```

On visualise le package disponible :

```
# apt show opencpn -a
```

Package: opencpn

Version: 5.8.4+dfsg-1~bpo12+1

Priority: optional

Section: misc

Maintainer: Alec Leamas <leamas.alec@gmail.com>

Installed-Size: 23,5 MB

Depends: opencpn-data (>= 5.8.4+dfsg-1~bpo12+1), bzip2, libjs-mathjax, libjs-highlight.js, libarchive13 (>= 3.0.4), libbz2-1.0, libc6 (>= 2.34), libcurl3-gnutls (>= 7.16.2), libcx-serial1 (>= 1.2.1), libelf1 (>= 0.131), libgcc-s1 (>= 3.0), libgl1, libglew2.2 (>= 2.2.0-4+b1), libglu1-mesa | libglu1, liblz4-1 (>= 0.0~r113), liblzma5 (>= 5.1.1alpha+20120614), libportaudio2 (>= 19+svn20101113), libsqlite3-0 (>= 3.7.3), libssl3 (>= 3.0.0), libstdc++6 (>= 12), libtinymxml2.6.2v5 (>= 2.6.2), libudev1 (>= 183), libunarr1 (>= 1.0.0), libusb-1.0-0 (>= 2:1.0.16), libwxbase3.2-1 (>= 3.2.2+dfsg), libwxgtk-gtk3.2-1 (>= 3.2.2+dfsg), libwxgtk-webview3.2-1 (>= 3.2.2+dfsg), libwxgtk3.2-1 (>= 3.2.1+dfsg-2), zlib1g (>= 1:1.2.3.4)

Recommends: wx3.0-i18

Suggests: binutils

Breaks: opencpn-plugins (<< 4.8.8~)

Replaces: opencpn-plugins (<< 4.8.8~)

Homepage: <https://opencpn.org>

Download-Size: 6 981 kB

APT-Sources: <http://deb.debian.org/debian> bookworm-backports/main amd64 Packages

Description: Open Source Chartplotter and Marine GPS Navigation Software

Chart Plotter and Navigational software program for use underway or as a planning tool. Developed by a team of active sailors using real world conditions for program testing and refinement.

By default supports raster and vector formats like BSB and S63. Support for many other formats are available in plugins. Other plugins provides support for e. g., AIS, radar and weather maps.

Application has language support in 20+ languages.

This package contains programs, libraries and some support files.

Il ne reste plus qu'à l'installer :

```
# apt -t bookworm-backports install opencpn
```