HumanWare logo



**Brailliant BI 40X Knowledge Levels**

**Using macFuse to transfer files to macOS**

MacFUSE is a third party application supported by macOS. With macFUSE it allows to detect your Brailliant BI X series braille display on the macOS, giving the ability to transfer files to and from the MAC computer and braille display via a connected USB. Please note this package is not supported by HumanWare Technologies and is subject to change with updated macOS operating system. For more information and support please visit <https://osxfuse.github.io/>

Please visit the HumanWare support page of the Brailliant BI X or Mantis Q40 to download the required installation files.

This version supports macOS 10.2 to 11.

# Content of package

After downloading and extracting the zip file, you will find two files:

* Humanware-macos-installer-x64-0.1.3.pkg
* Macfuse-4.1.2.dmg
* Readme file

# Installing

* Launch “Macfuse-4.1.2.dmg” and follow the instructions.
* Near the end of the installation procedure, you may need to approve the application in your system preferences. To do so, open your system preferences, select security, unlock by clicking on the lock icon and by entering your password than approve the application.
* Once done with the Macfuse installation, eject the virtual “Macfuse-4.1.2” drive and reboot your computer.
* Launch “Humanware-macos-installer-x64-0.1.3.pkg”.
* You may need to approve the application in your system preferences by following the same procedure as above.
* Follow the instructions provided to complete the installation of the HumanWare utility.
* Once done, reboot your computer.

Note: If you installed the HumanWare utility prior to installing Macfuse, install Macfuse and run again the HumanWare utility installer.

# Transferring files

* Turn on your Braille display or unlock it. You can go to the Main menu.
* Connect the display to the Mac via USB.
* Go to the Finder and press Cmd + Shift + C.
* Look for the drive named “OSXFUSE” and open the “Media” folder.
* You can now explore the content of your device.

# Note about text files that were generated from the Mac

If you have created a text file from your Mac using TextEdit, it is possible that TextEdit did not added the .txt extension at the end of the file name. Even if Mac can recognize those files, when copying them into the connected device, the Finder will never achieve the copy and will crash after some time. So, if you have a text file without the .txt extension, please add it manually.

# Using the file manager on the Braille display after transferring files using a Mac

After transferring files from the Mac to the Braille display, if you look at the file manager, you may see that those files will be present in double. You will see file names starting by a dot and underscore symbol .\_ followed by the file name. Those files are generated by the Mac, so please ignore them. Only try to open files that are beginning by a letter or a number.