Legend '70s – File update issue for Mac users

All Legend '70s upgrades are done using a USB flash drive formatted as FAT32. These update files are downloaded from the site to your computer and then copied to the USB flash drive. If your computer is a Mac, you may have issues updating the Legend '70s instrument.

Copying files from the Mac to the USB flash drive

When you copy files from a Mac to a drive formatted as FAT32 or ExFAT, the Mac OS creates two files. One is the data, and the other is the resource fork information written as a separate file. It has to do this since the drive formats mentioned don't support a twin fork file system, so OS X has to save the resource fork data a different way. You don't see them from your Mac since anything that begins with a period is automatically hidden.

So if you copied an update file name **L70S-XXX.L7U** to a FAT32 or ExFAT drive, OS X will create these two files:

L70S-XXX.L7U   (the actual file)
._L70S-XXX.L7U   (the Mac resource fork data)

These additional hidden files can create problems when updating the Legend '70s instrument.

How to remove the hidden files from the USB flash drive with the use of the Terminal

A free and pretty easy way to remove the ._ files is to use **Terminal**. We are going to assume a USB flash drive for the following.

1 – Plug in your flash drive so it appears on the Mac desktop.

2 – Go to **Applications** > **Utilities** > **Terminal** to launch the **Terminal** application on your Mac.

3 – Type the command **dot_clean -m** and give a single space, then drag and drop the icon of your flash drive into the **Terminal** window to add its path, and then press **Return**.

All ._ files will be removed from the flash drive. Be aware it will remove all ._ files, including those that actually may be the resource fork for Mac data.

How to remove the hidden files from the USB flash drive with the use of third-party Applications

Some mac applications have the capability to clean the usb flash drive from hidden files, such as **DotCleaner**, **CleanUSBDrive**, **CleanMyDrive 2**, etc..

The procedure for removing the "resource fork data" depends on the Application used. Please refer to the user guide of the specific application.

It is recommended to use this procedure only on the USB flash drive that you intend to use for updating the Legend '70s instrument, in order to avoid deleting important information for the Mac OS.