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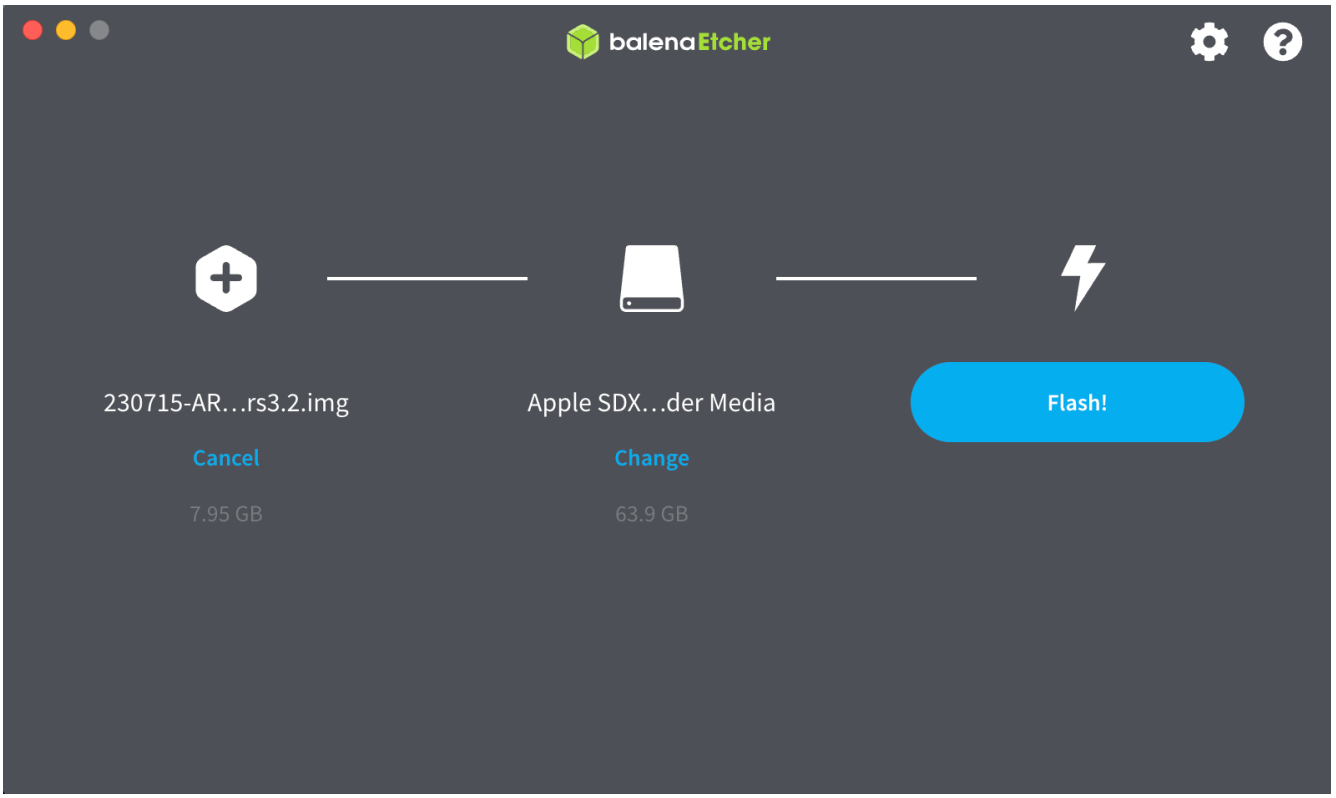
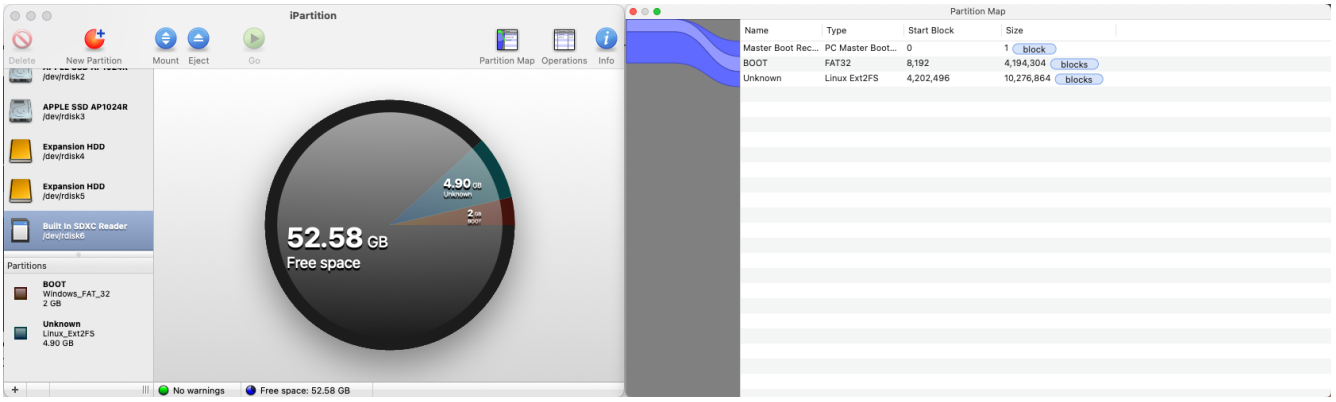
Latest Update procedure

1. Download latest Arpicade image from somewhere like this... https://arpicade.com/forums/viewtopic.php?f=12&t=4649&sid=f5051fd727f146de7853d49cdfc444f9.
   Files Here: https://mega.nz/file/JxdQAAyK#4QPaYwlMa ... 871QBe8av4
2. Use BalenaEtcher to flash the SD card with the latest Arpicade image (.img file)

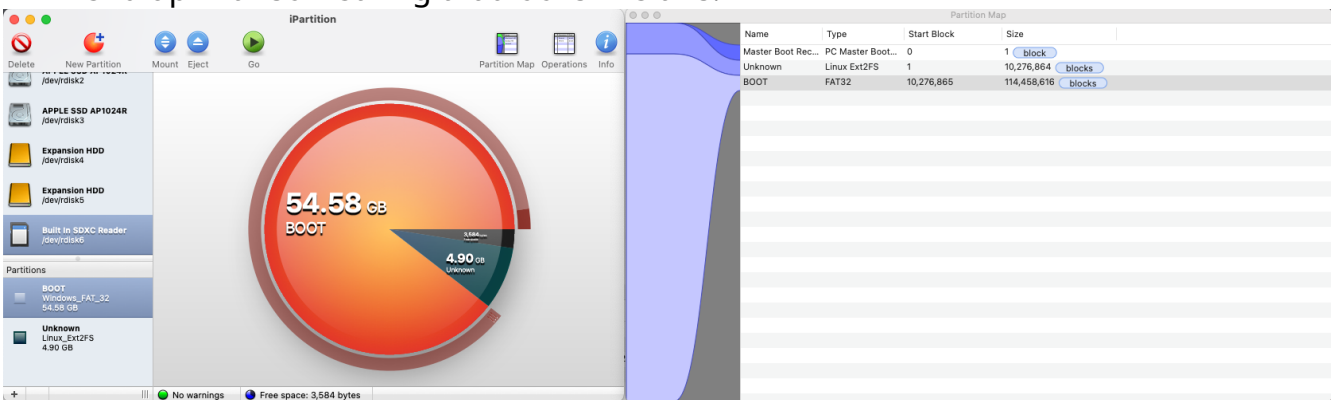


3. Use iPartition to increase the size of the boot partition. iPartition doesn't allow you to intuitively move partitions around and the Linux partition **Must** stay in position as the **last partition** on SD card in order for it to boot correctly. In fact, if you simply try to increase the size of the FAT 32 "BOOT" partition, it pushes itself to the end of the card which means the card won't boot. So you need to trick iPartition into increasing the size of the BOOT partition while leaving the Linux partition at the end. The process goes like this:

   a. You'll start with a screen that looks something like this if you have a 64GB SD card. Press the partition Map button to expose the Partition Map on the right - It's crucial to be able to see this.

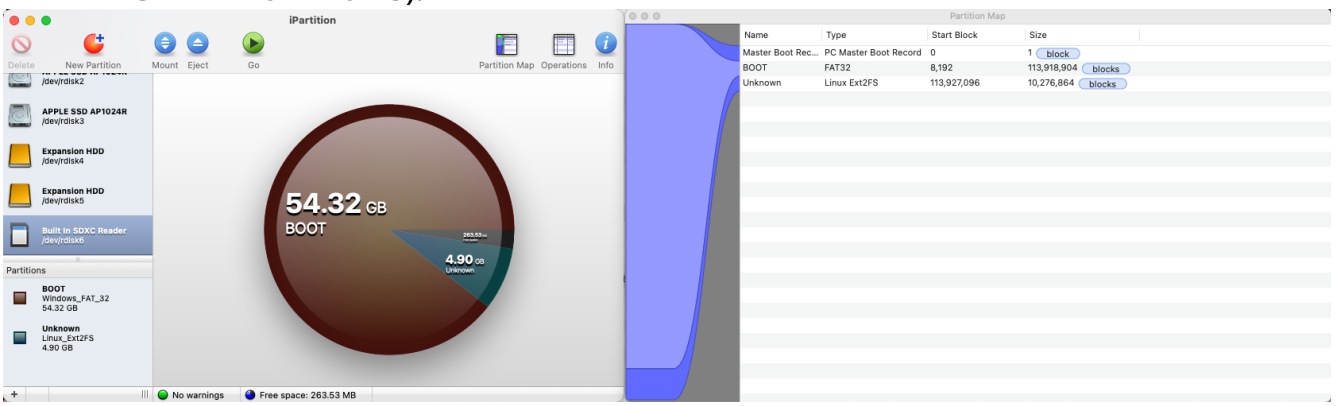


b. Expand the FAT32 BOOT partition all the way anti-clockwise to fill up the Free space. Do this by clicking the outer edge of the orange piece of pie, then dragging the handle all the way anti-clockwise around the edge of the "pie tin". You should end up with something that looks like this:



...but note that in our Partition Map, the BOOT partition is at the end of the table. This is no good because we need it to be in the middle - between the PC Master Boot Record and the Linux Ext2FS partition. From what I can tell, there is no intuitive way to move the order in the table, or by dragging them around in the "pie tin"

c. But get this, if you simply decrease the size of your BOOT partition by a small amount - try about 500MB or 1GB, it'll move back into the middle position in the Partition Map - where it needs to be. Sometimes you need to click away from the "pie tin" for this to take effect. Go figure! Your Result should look like this (make sure the order of the partitions in the Partition Map is PC Master Boot Record -> FAT32 -> Linux Ext2FS):



d. Press Go to commit the changes. It'll take a while.

4. Load all your ROMs into the right places
5. If you're on a newer Pie 4, don't forget to update your boot files by copying