

DB9-2-USB

How to install Controller

Things you will need.

- TheC64 or TheC64mini
- USB Keyboard
- USB Mouse
- Mini users only usb hub
- Empty USB flash drive formatted to FAT32 (4GB-32GB)
(can be tested if it works by inserting in theC64 and the flashDrive icon appears next to the Spanner icon)
- Internet Connection to download some files

Download:-

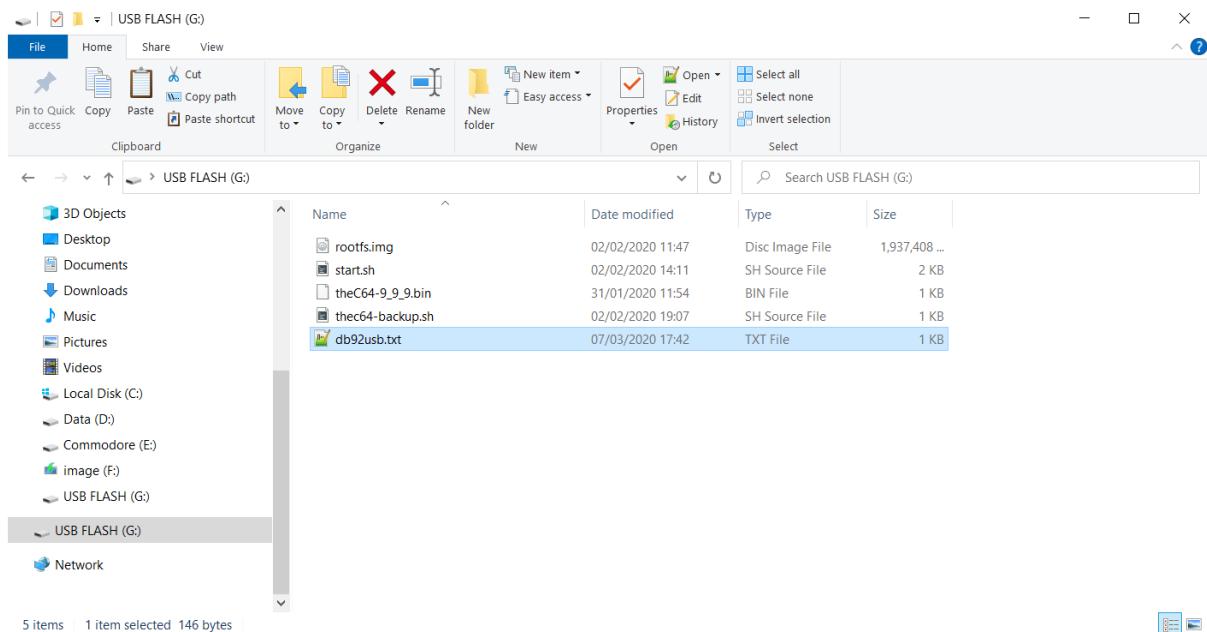
<https://drive.google.com/file/d/1IGQdROS68VuEmLLL2w2kFu6F6ShJyMR/view?usp=sharing>

Then download:-

https://drive.google.com/file/d/1_-Us0BXQpi-yx-5HjfHVvIF6hkhHfGGo/view?usp=sharing

now extract all the files to the root of your USB drive.

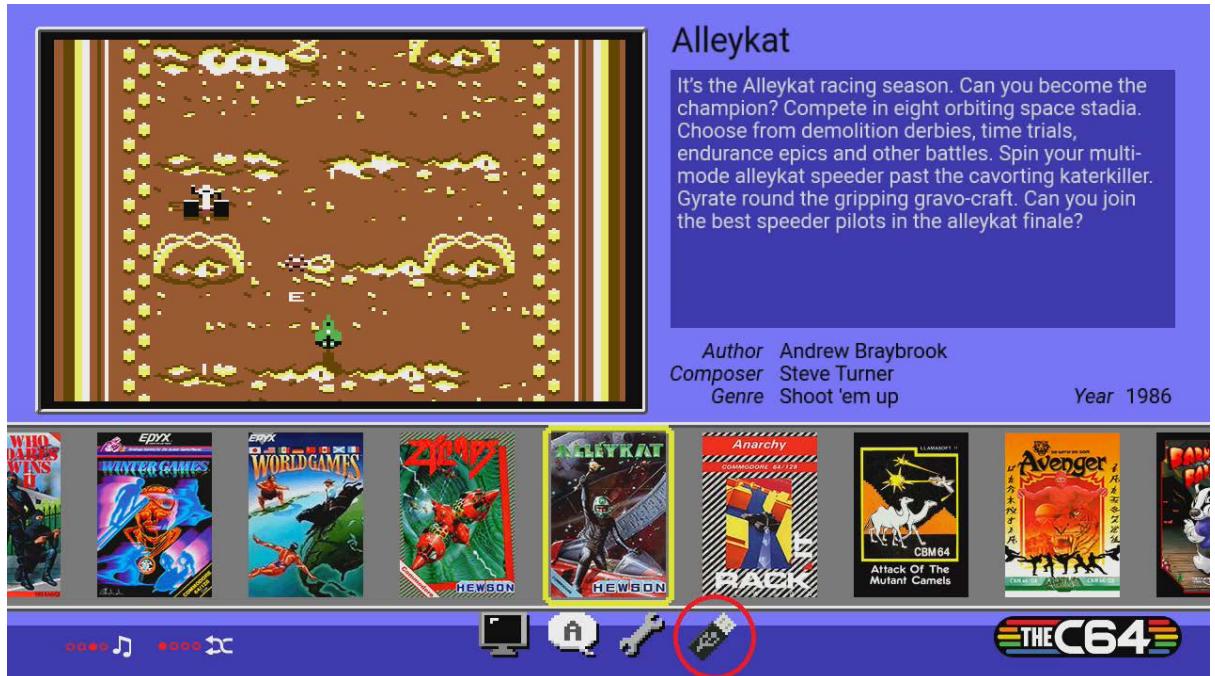
It should look like this



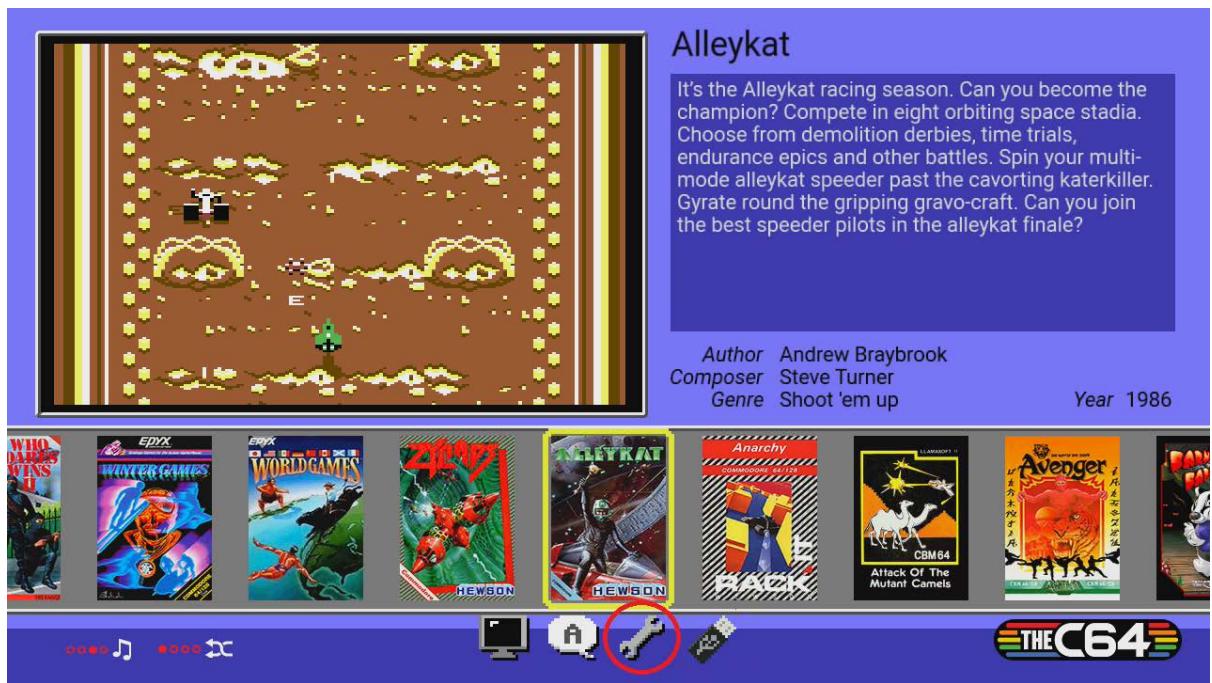
Now connect your mouse, keyboard and flashdrive to your theC64 (mini users will need a USB hub for mouse and keyboard keep flashdrive in main USB port not hub).

Boot up your TheC64.

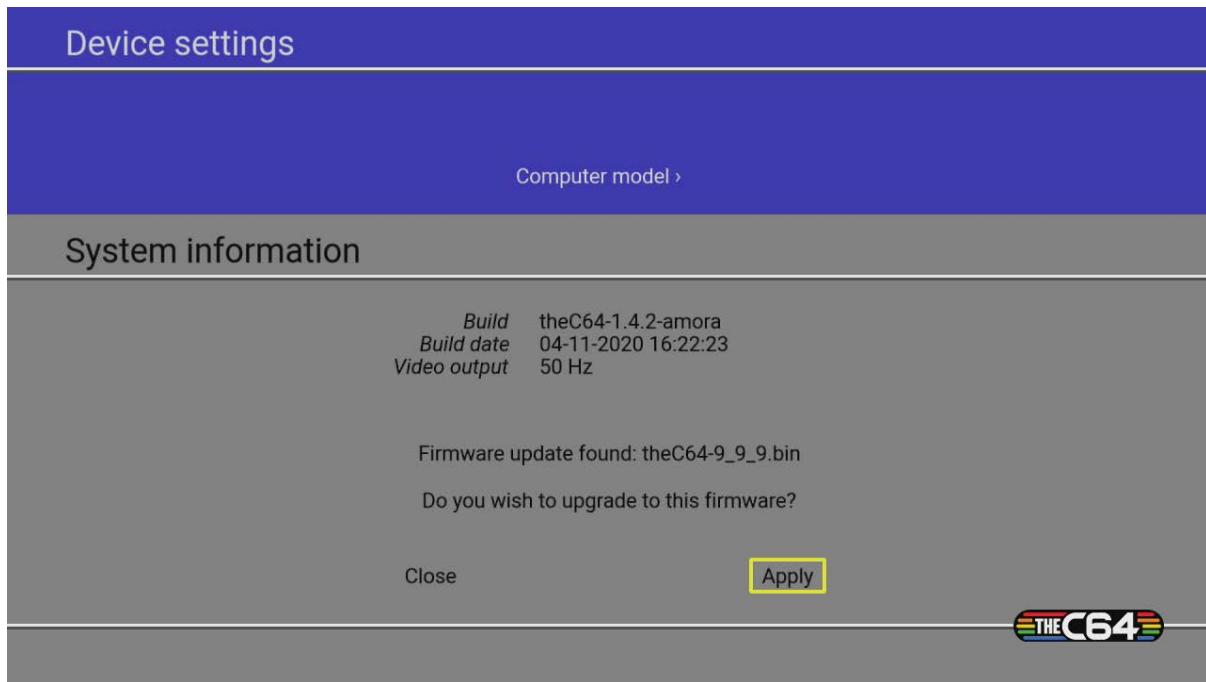
Now at title screen ensure the flashdrive is visable at the bottom.



Now click on the spanner



Now you should get this screen



Click on apply.

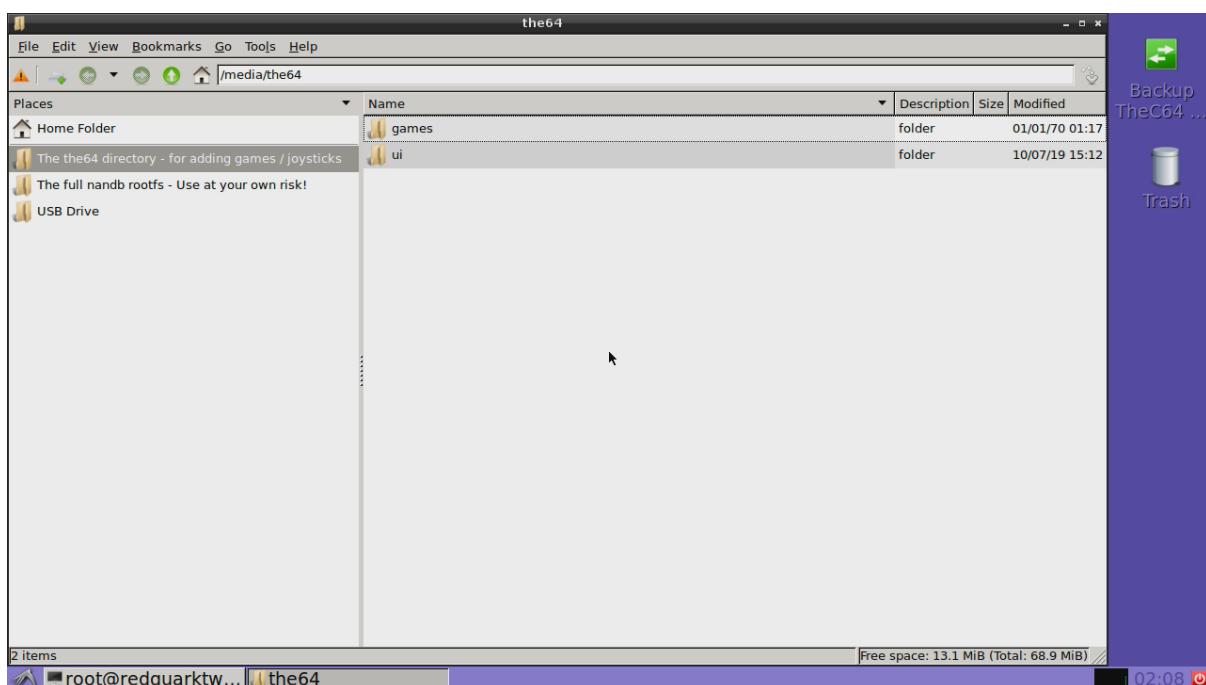
This is NOT an update nothing will be changed on your machine. Its what's known as a FAKE UPDATE to allow access to the system file for us to modify.

Please wait it could take up to 30 seconds to load to this screen

PLEASE NOTE

Due to ram limitations of theC64 moving windows and scrolling text WILL be glitch

To refresh the window after Glitch goto taskbar and click on the active window to minimize it then click again to restore this is a known bug that can't be fixed as theC64 doesn't have enough ram to really run linux-desktop

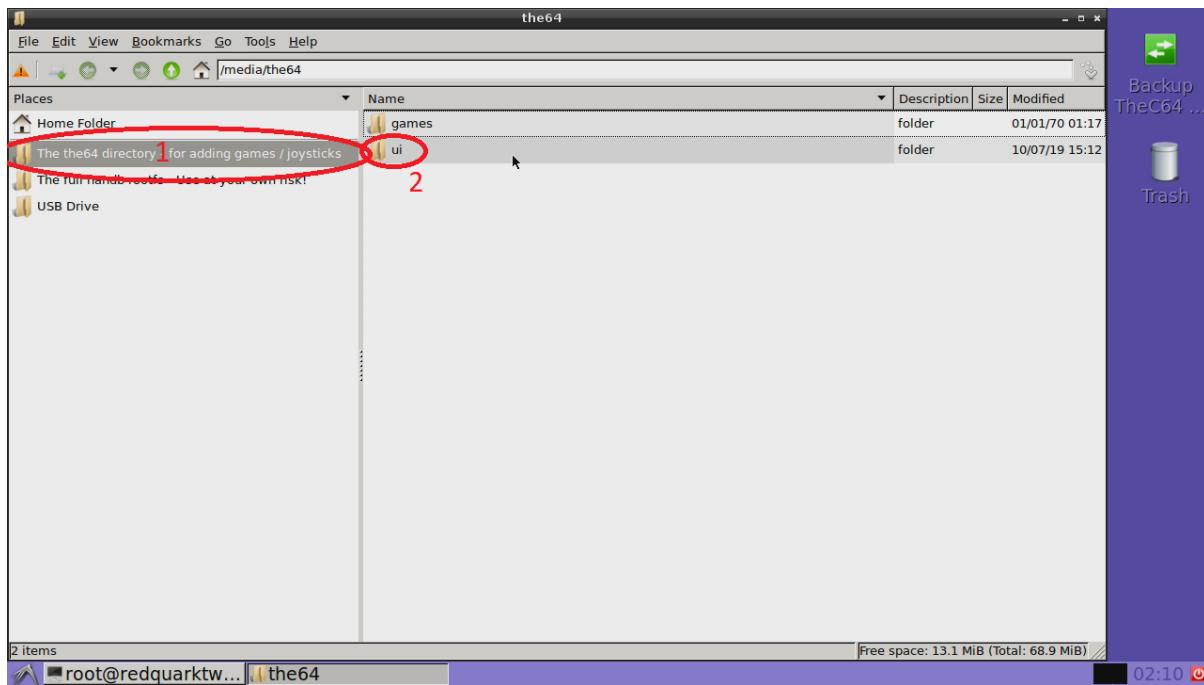


Right click and select copy.

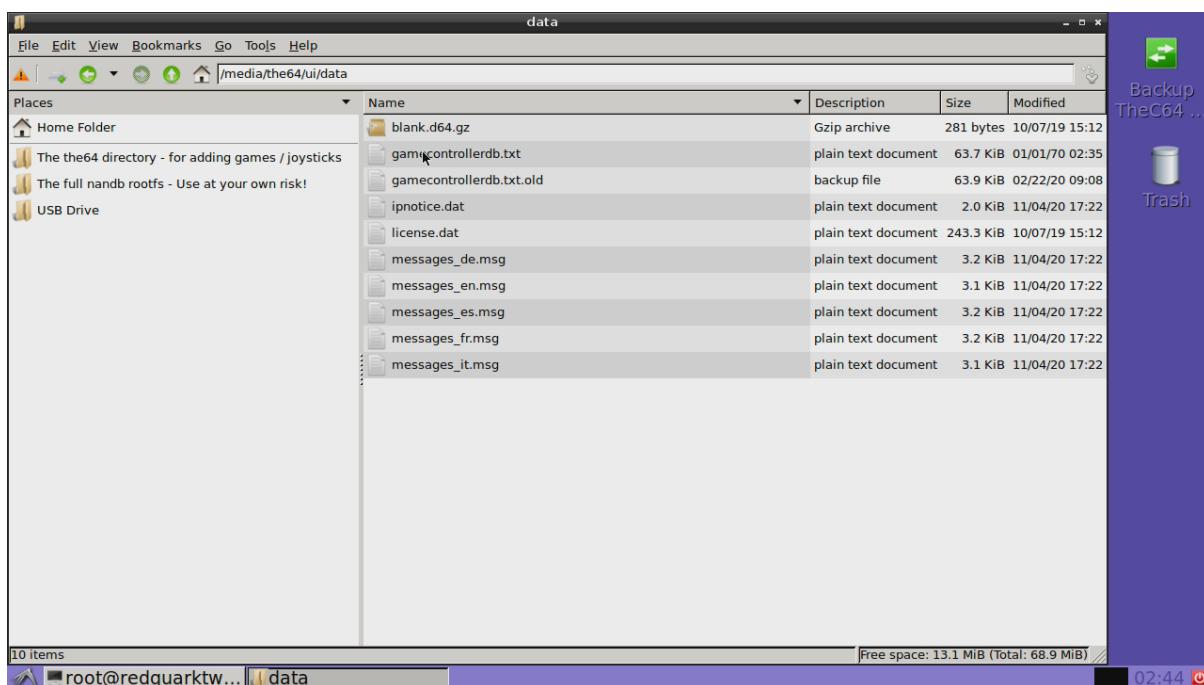
Click on the top entry “the the64 directory”

Then click on UI

Then click on DATA



You should see this



Almost there now.

Right click on gamecontrollerdb.txt

Select copy

Now click on a blank part of the screen below the files and Right click paste

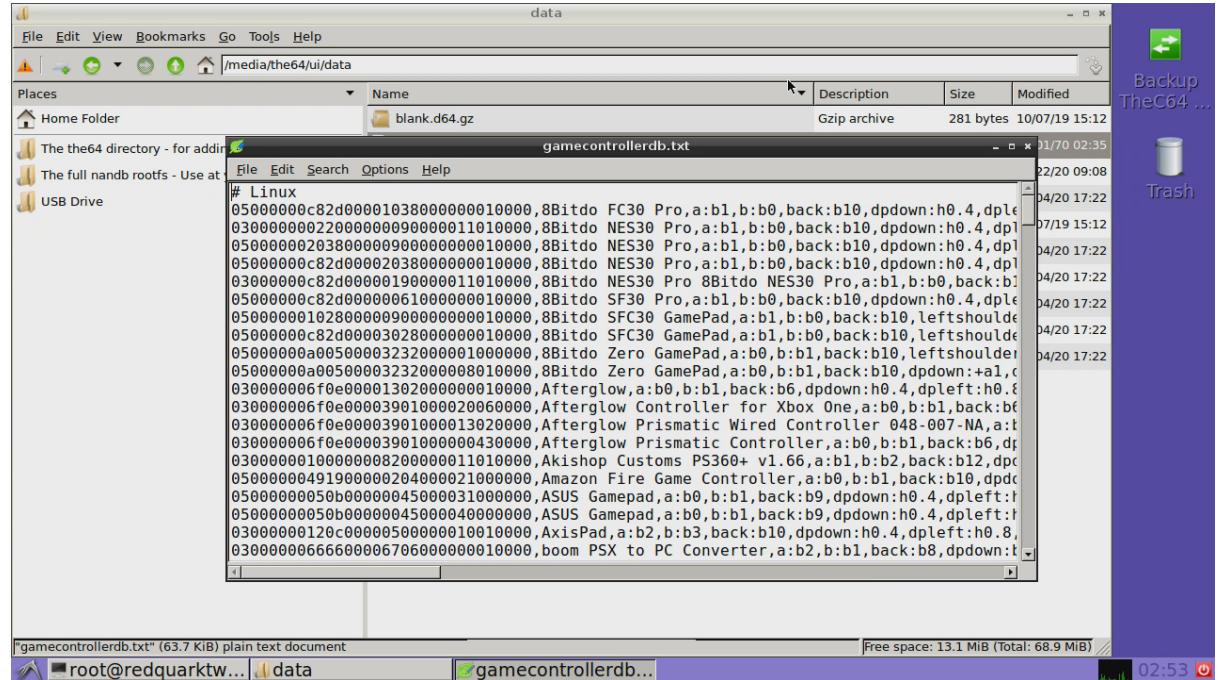
It will ask to overwrite, add ".old" to the end of the filename and click rename

You should now have a backup.

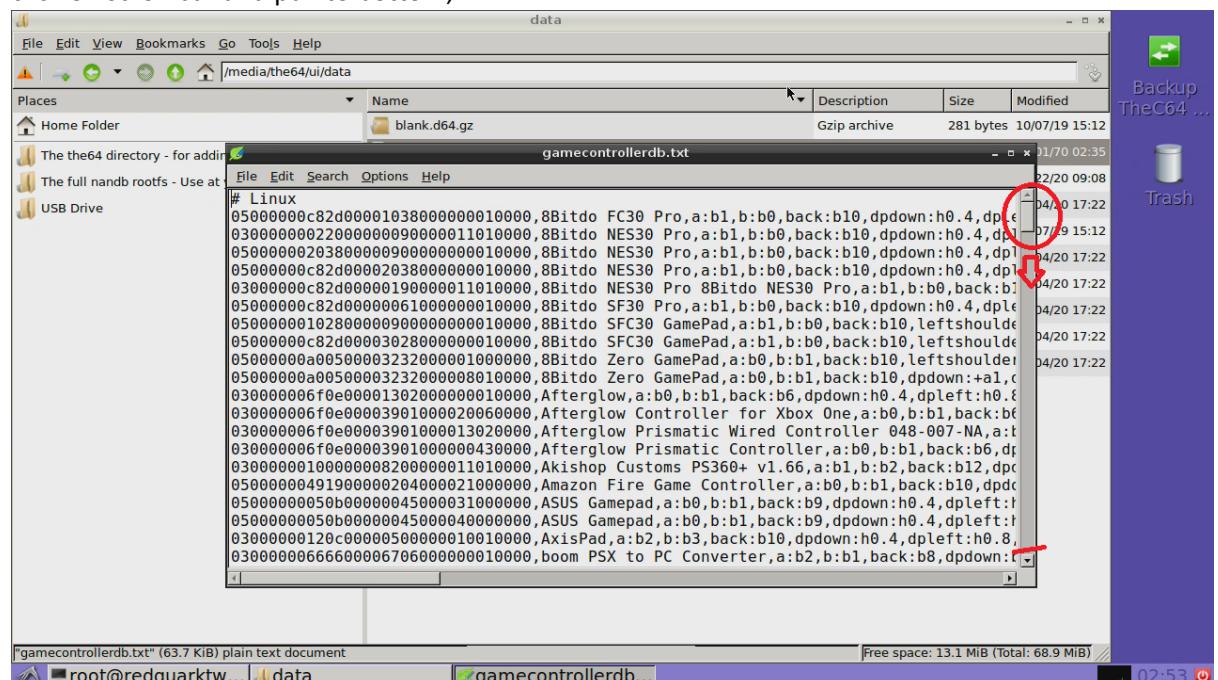
Now Right click on gamecontrollerdb.txt again (not the one ending in old)

And then select leafpad.

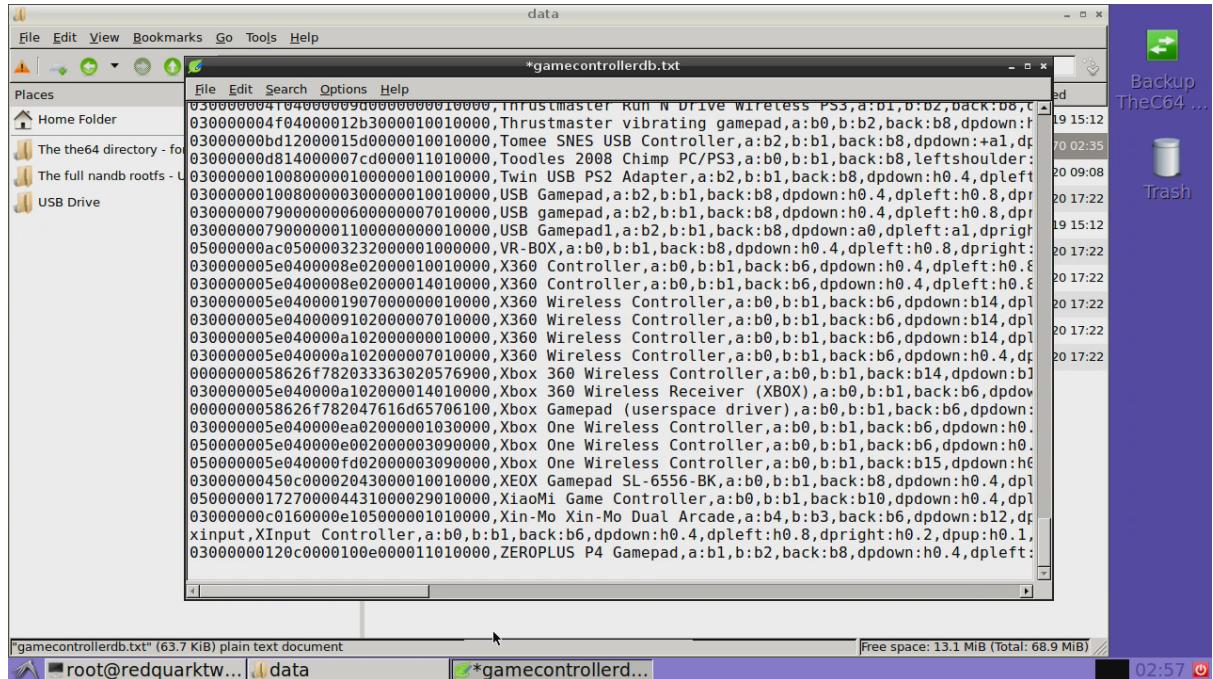
You should see



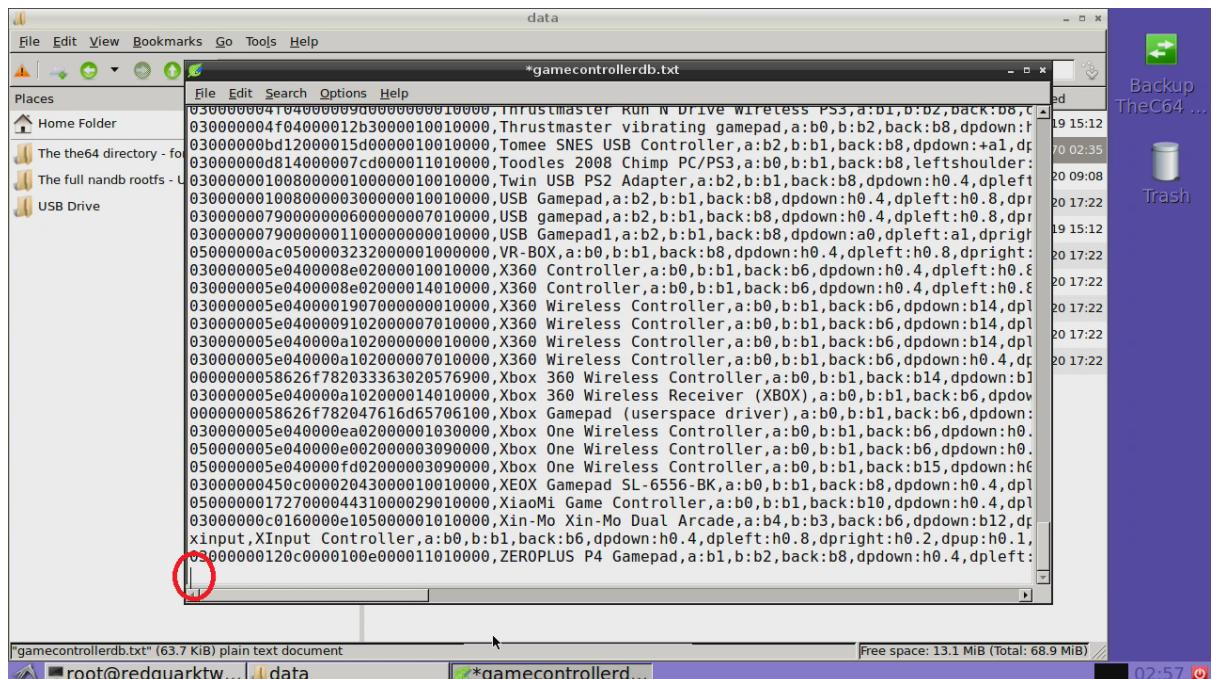
click on scroll bar and pull to bottom,



like so.

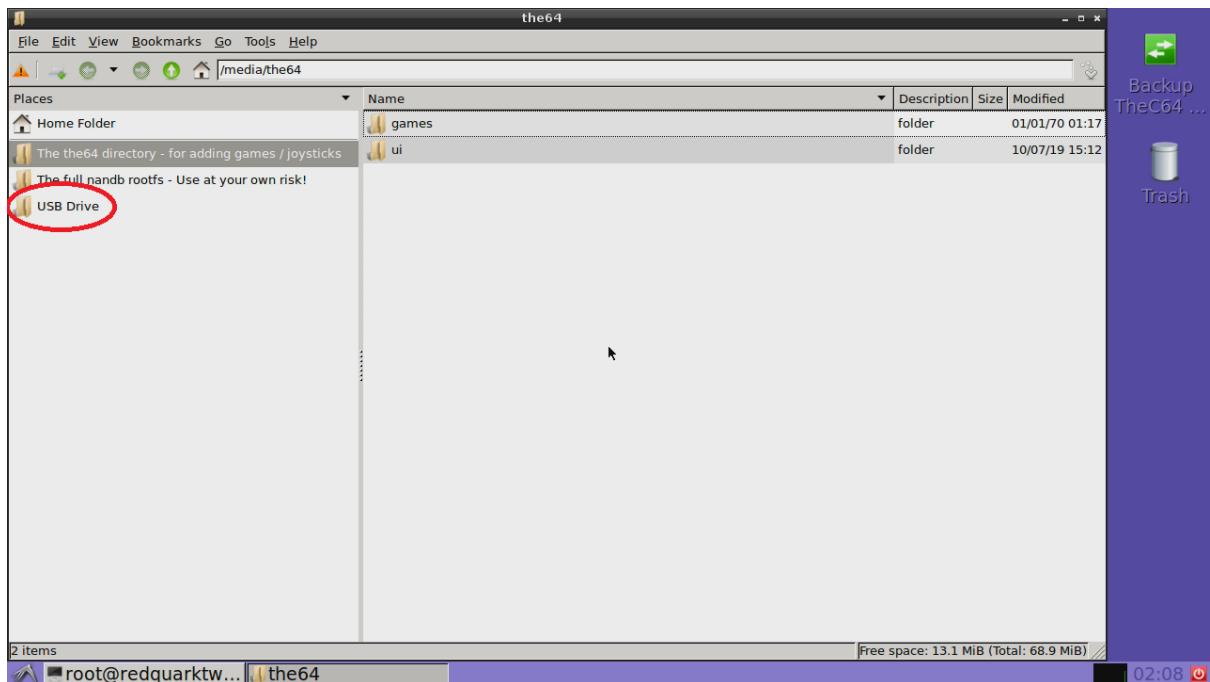


Place cursor here.

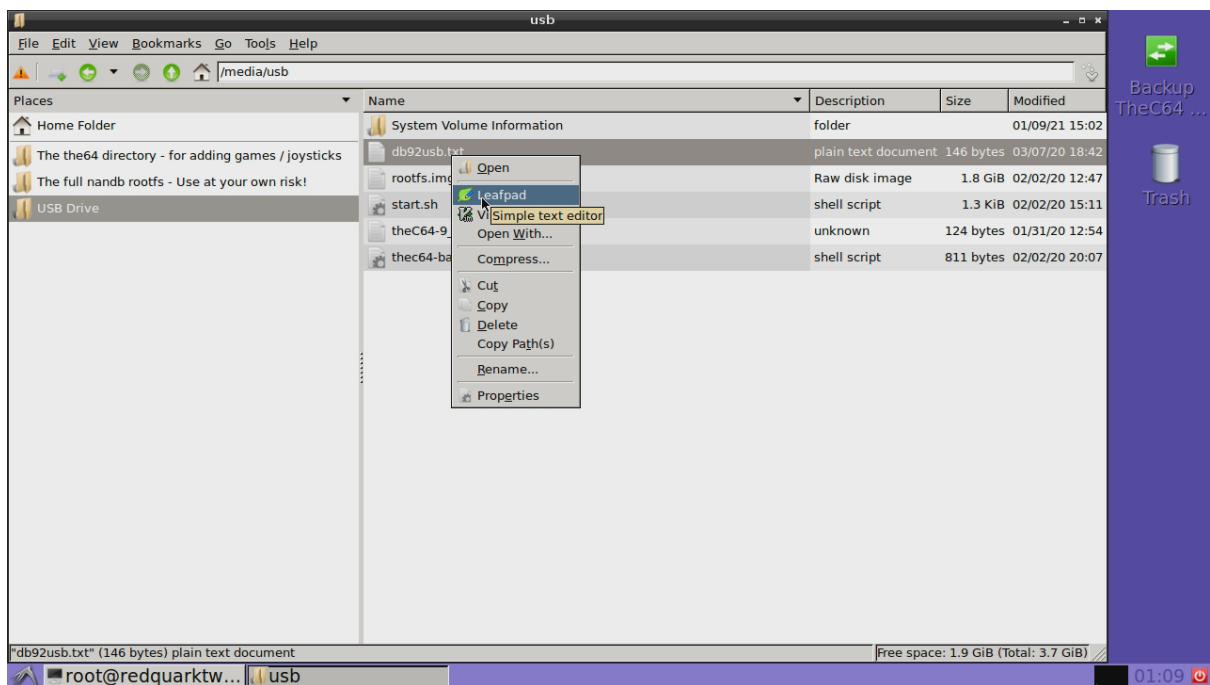


Minimize leafpad (don't close)

Click on usb drive

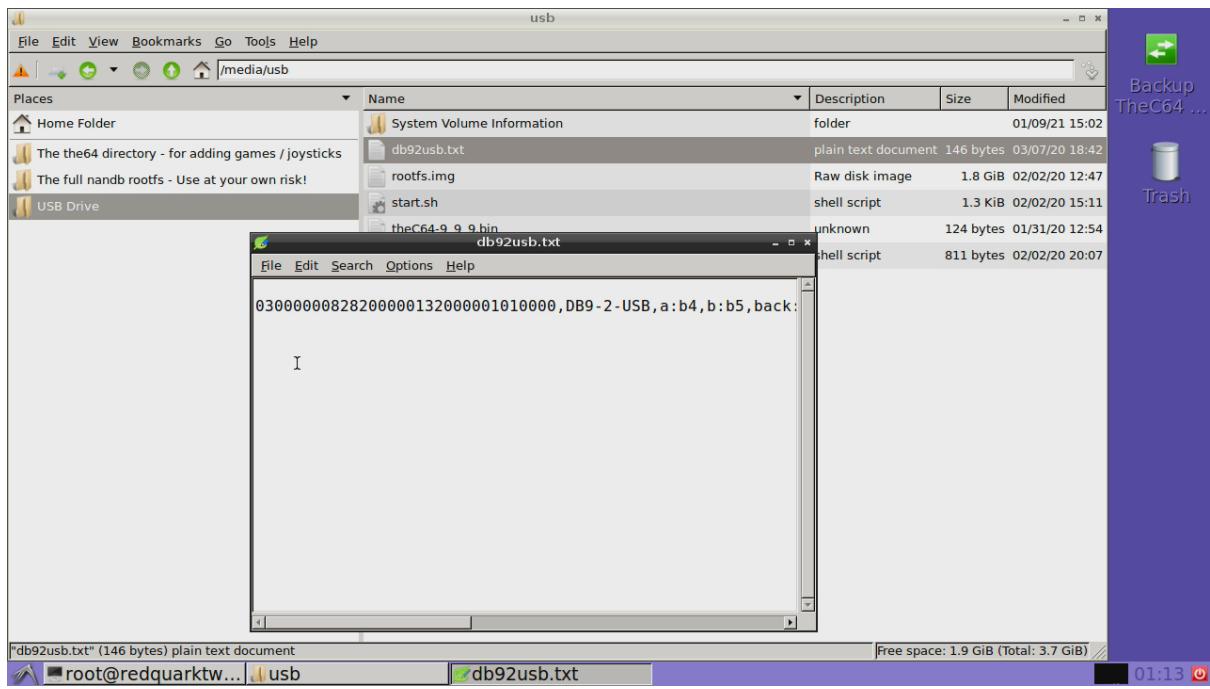


Right click on db92usb.txt

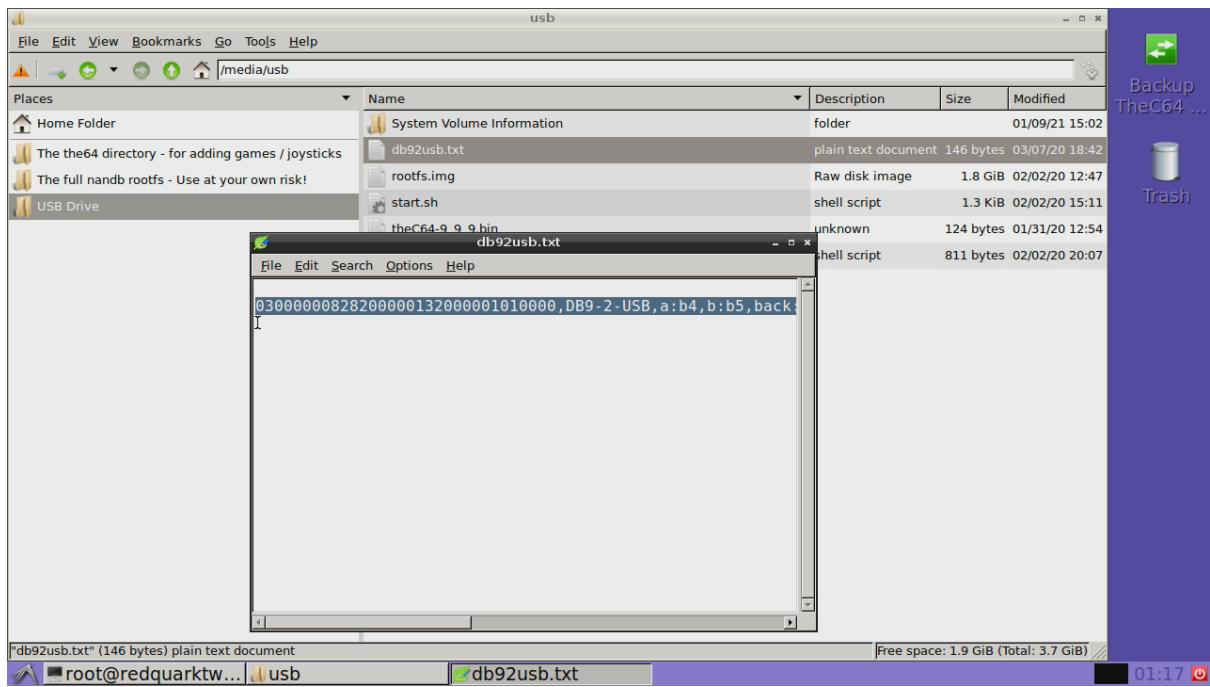


Select Leafpad

And place the cursor at the very beginning of the line of text see below



Now Left click and move the cursor down 1 line to select the full line of text



Close this instance of leafpad now after selecting copy.

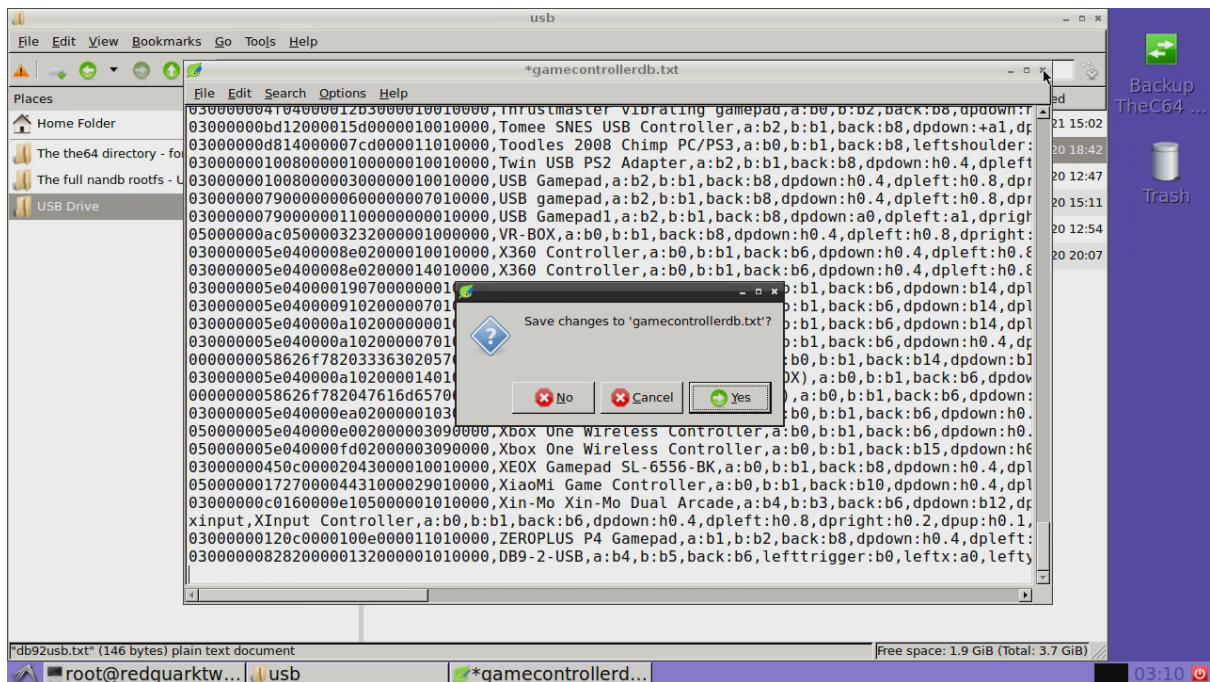
And go to taskbar and click on gamecontrollerdb.txt leafpad tab.

Click on bottom blank line and check cursor flashing on bottom line,

Right click, and select paste.

Click top right corner X (close button)

You will now be asked if you want to save, select Yes



And that's it done. Restart (Press and hold power until c64 turns off) your TheC64 and enjoy playing with your retro joysticks.

Many Thanks,

Gary