

Updating Repeater Database in ID-51A by Bill Heybruck W4EDN

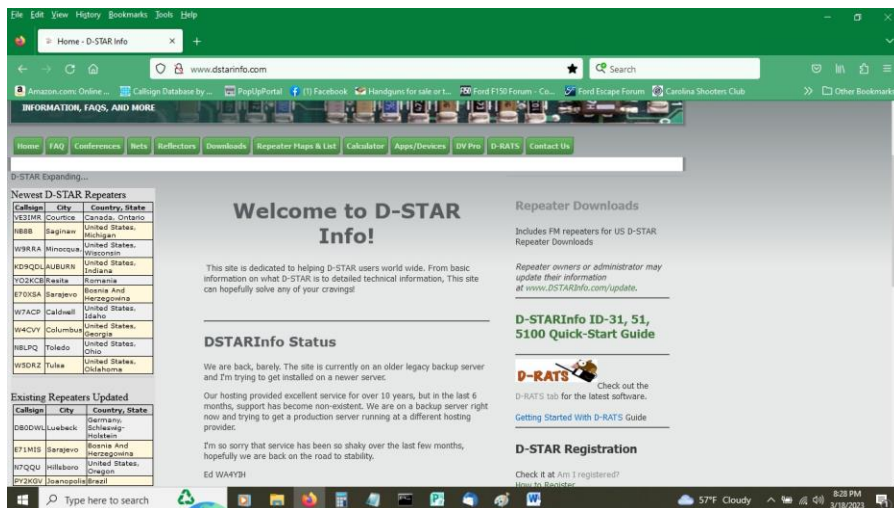
I watched some You Tube videos and they illustrated how to update the HT by importing a CSV file from DSTAR,INFO . My radio did not have the same folders so it was not possible. With a little experimenting, I got the job done. Here is how I did it.

- 1: go to DSTAR.info and create your repeater file.
- 2: Backup your radio to the SD card
- 3 :Load the ICF file created in step 2 into the ICOM CS51 software.
- 4 Find the Repeater List folder and IMPORT the CSV file created in #1.
5. Save the ICF with a new name
- 6: Put the SD card back in the radio and load the new file.

BINGO DONE.

Here is the detail of each step:

1; Go to dstarinfo.com get:



The screenshot shows the website www.dstarinfo.com. The main content area features a 'DSTARInfo Status' section with the following text:

DSTARInfo Status

We are back, barely. The site is currently on an older legacy backup server and I'm trying to get installed on a newer server.

Our hosting provided excellent service for over 10 years, but in the last 6 months, support has become non-existent. We are on a backup server right now and trying to get a production server running at a different hosting provider.

I'm so sorry that service has been so shaky over the last few months, hopefully we are back on the road to stability.

Ed W4YVH

On the right side of the page, there is a 'Repeater Downloads' section with the following text:

Repeater Downloads

Includes FM repeaters for US D-STAR Repeater Downloads

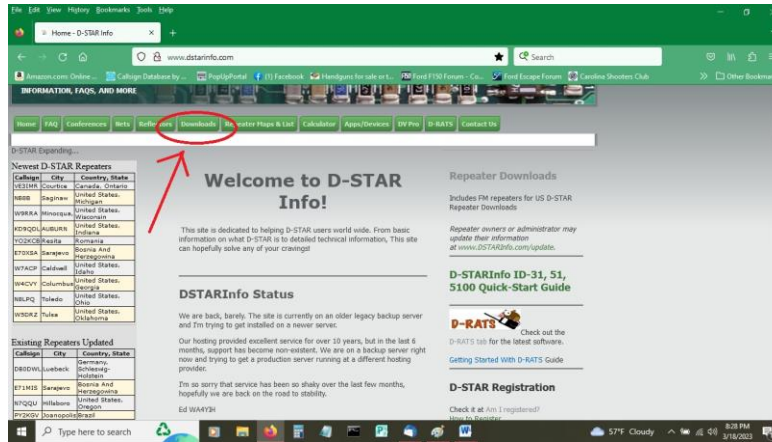
Repeater owners or administrator may update their information at www.dstarinfo.com/update.

Below this, there is a 'D-STARInfo ID-31, 51, 5100 Quick-Start Guide' section with a 'D-RATS' logo and a link to 'Check out the D-RATS tab for the latest software.' and a 'Getting Started With D-RATS Guide' link.

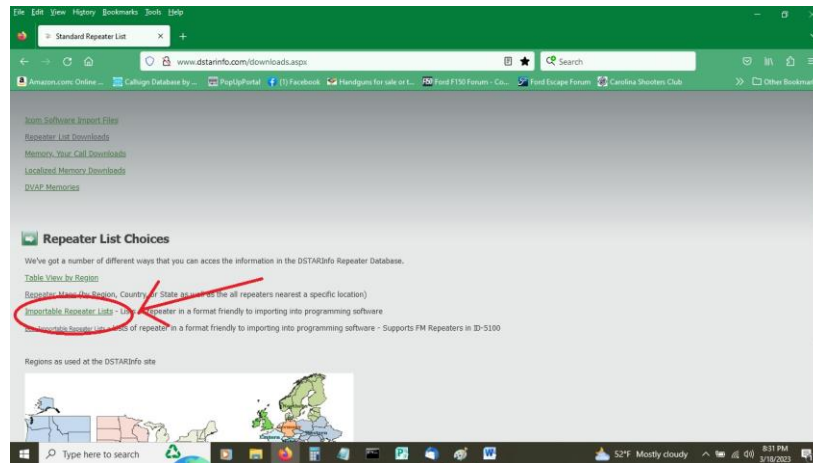
At the bottom of the page, there is a 'D-STAR Registration' section with a link to 'Check it at Am I registered?' and a 'D-RATS' logo.

lick on **DOWNLOADS**

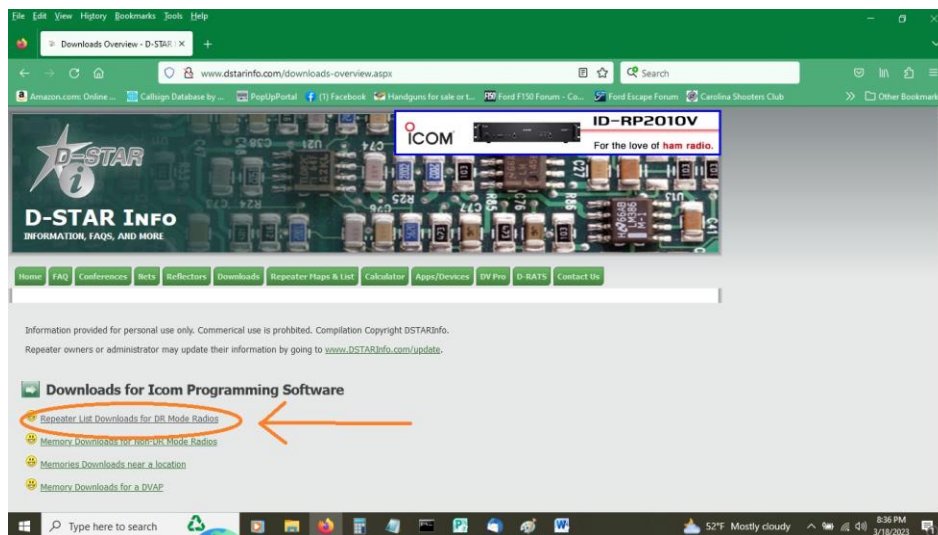
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Now click on **IMPORTABLE REPEATER LISTS**

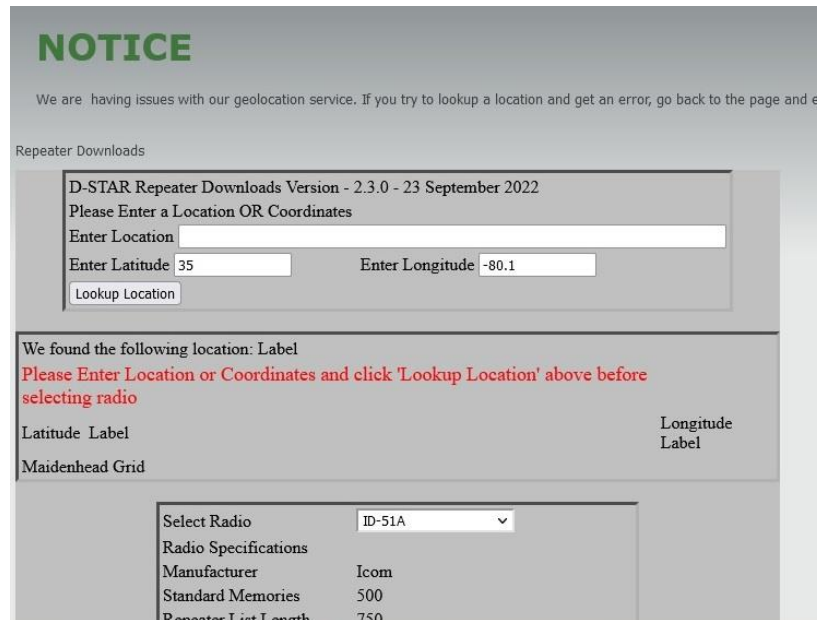


Now click on [Repeater List Downloads for DR Mode Radios](#)



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Now fill in your location and select radio. when I did it , I had to use LAT/LONG vs zip, I used 35 -80.1 (close enough)



NOTICE

We are having issues with our geolocation service. If you try to lookup a location and get an error, go back to the page and enter a location manually.

Repeater Downloads

D-STAR Repeater Downloads Version - 2.3.0 - 23 September 2022

Please Enter a Location OR Coordinates

Enter Location

Enter Latitude Enter Longitude

We found the following location: Label

Please Enter Location or Coordinates and click 'Lookup Location' above before selecting radio

Latitude	Label	Longitude	Label
Maidenhead Grid			

Select Radio	ID-51A
Radio Specifications	
Manufacturer	Icom
Standard Memories	500
Repeater List Length	750

Click on DOWNLOAD (lower left corner)

It will download a file IRNAID51.CSV to your computer. I found it in the downloads folder.

Now you can close your browser.

2 Backup your radio to the SD card,

on radio press MENU



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Go down to next to last item, SD CARD

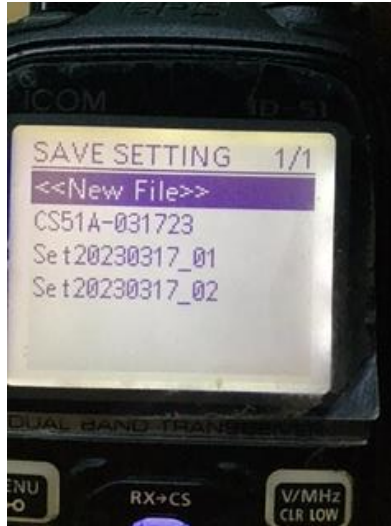


Click on SD Card Get:

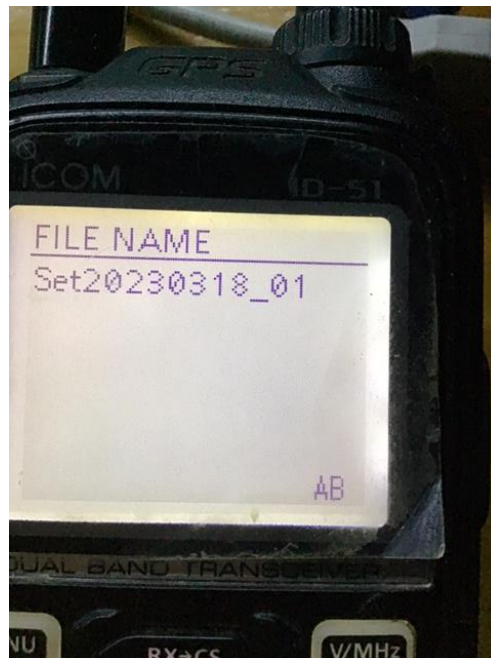


Move down and click on Save Setting

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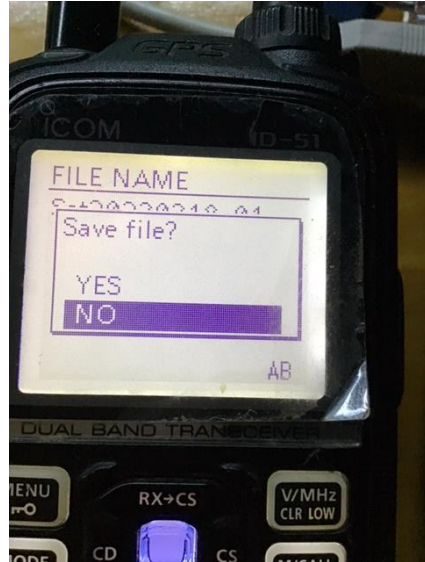


Click on New File, notice files on my SD Card are dated.

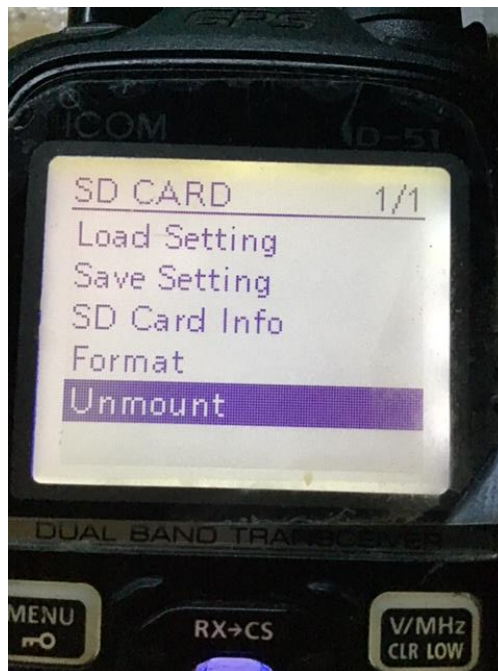


I accepted the name it generated.

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Highlite YES and press blue button



Now Unmount the card for removal

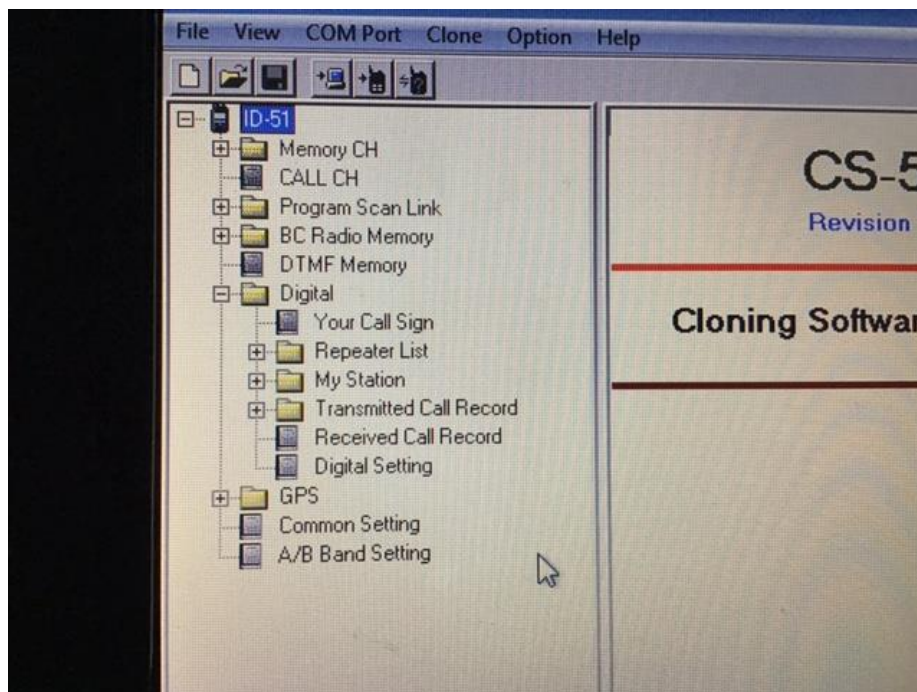
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Select YES

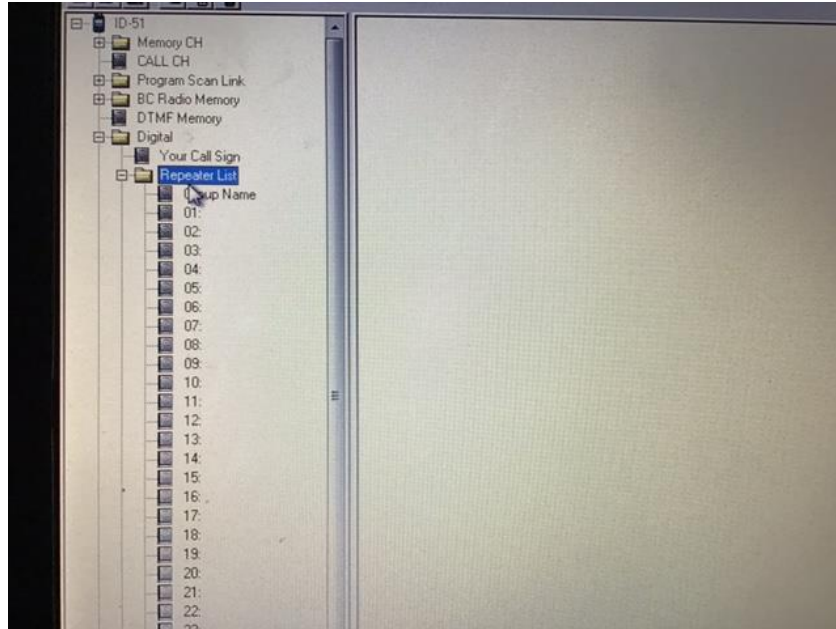
3:Remove card and insert into PC.

Start the CS51 program and load the file you just saved, Your directory should look like this:

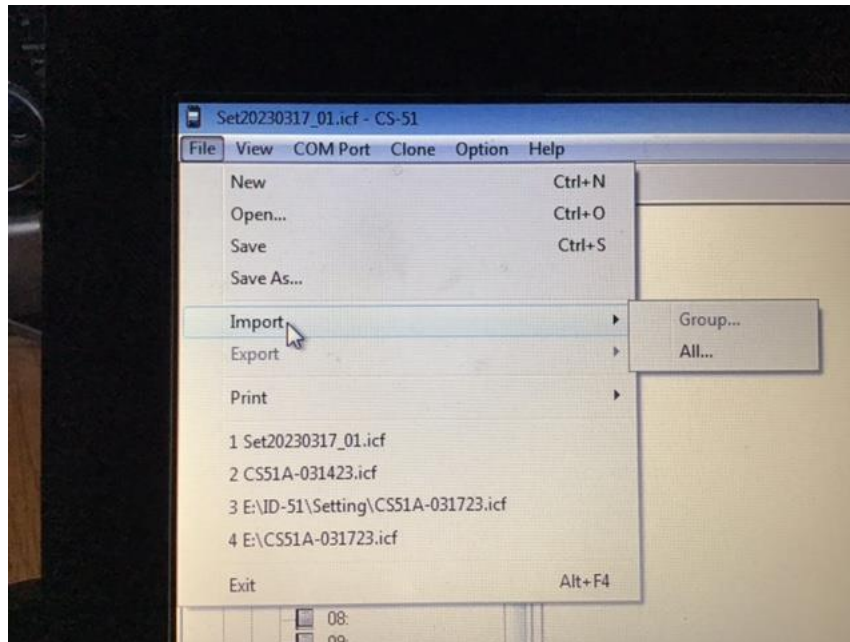


Click the + next to Repeater List, GET:

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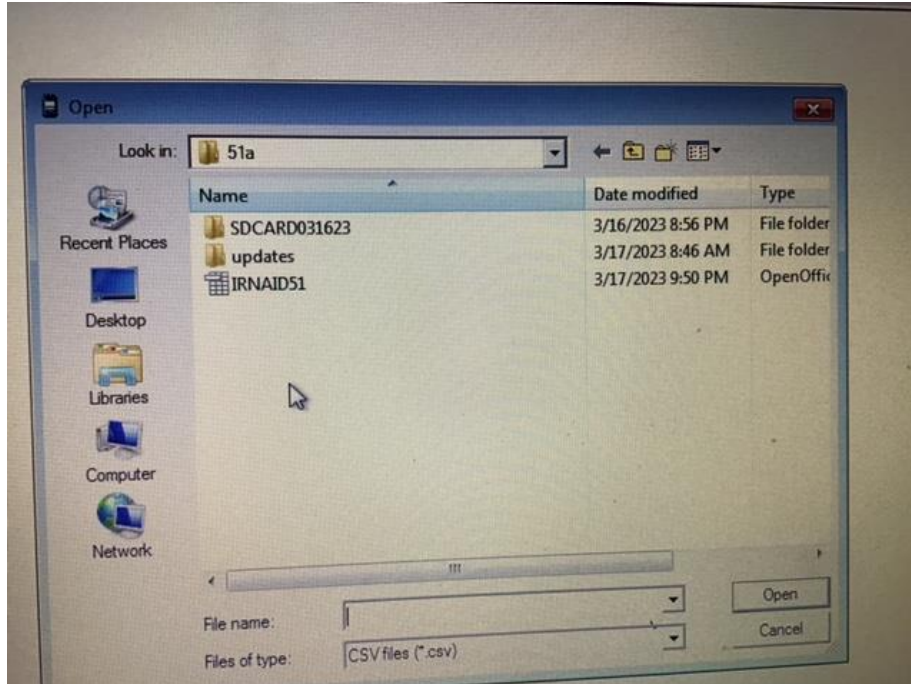


Now click on File (upper left corner), Import, All



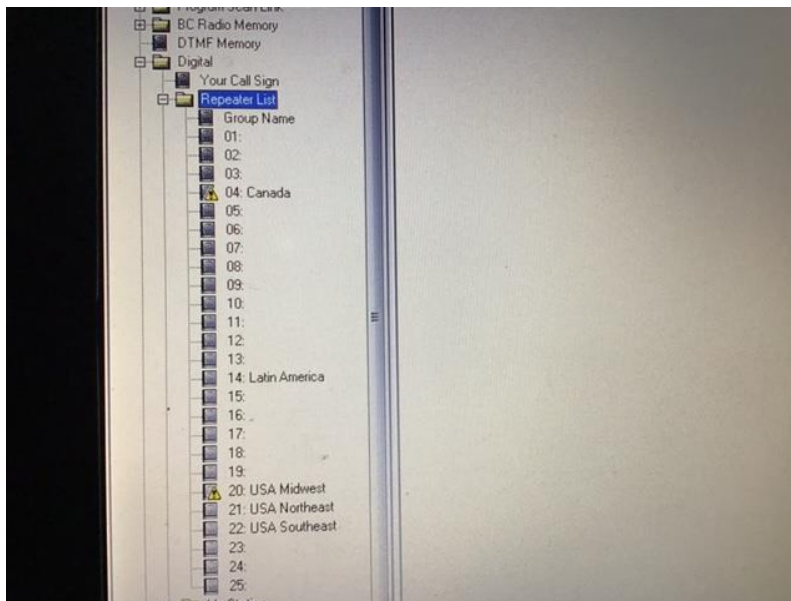
Now select the file from your Downloads, IRNAID51.csv

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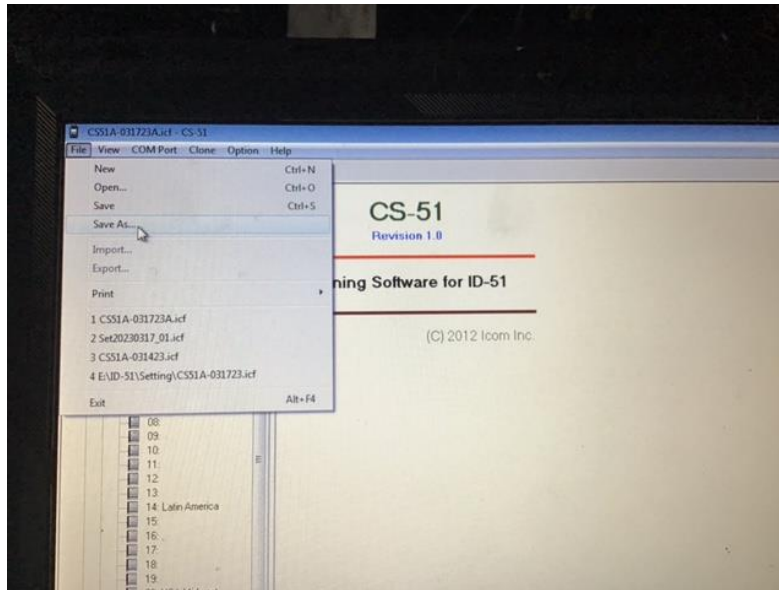
Click on ok for message

now your directory should have new data like this:

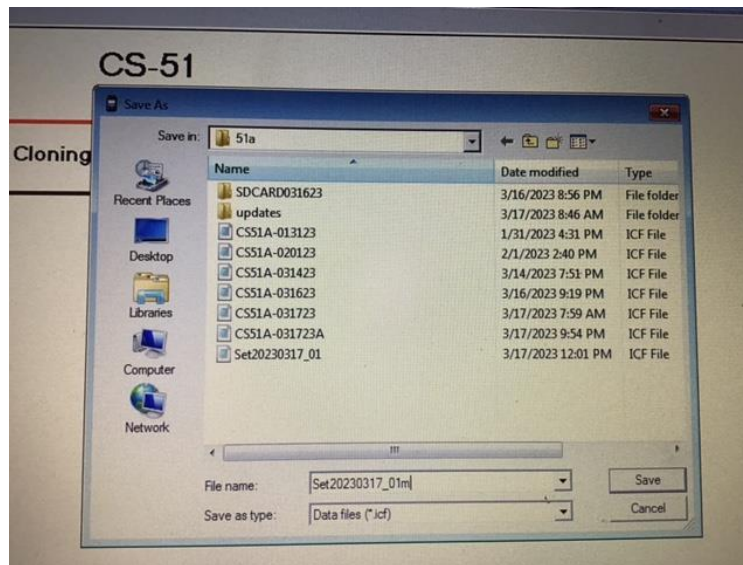


5. Save the file (I gave it a different name (I added an M for modified after the name)).

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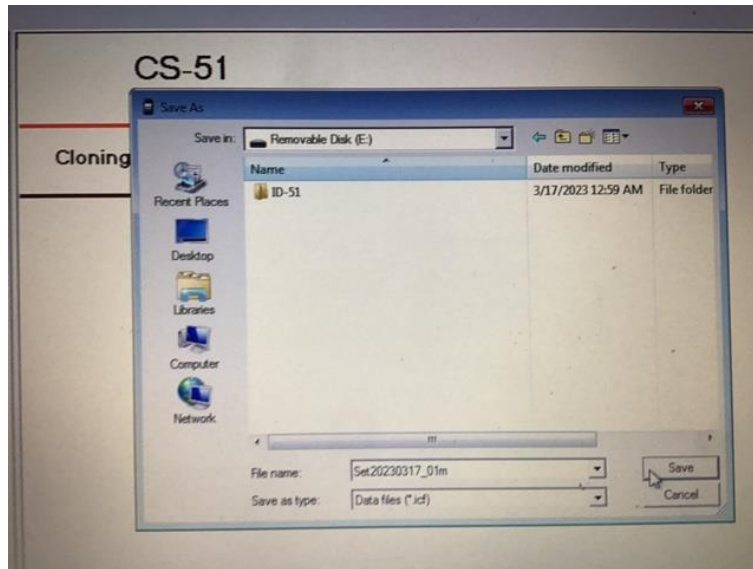


Saving the modified file

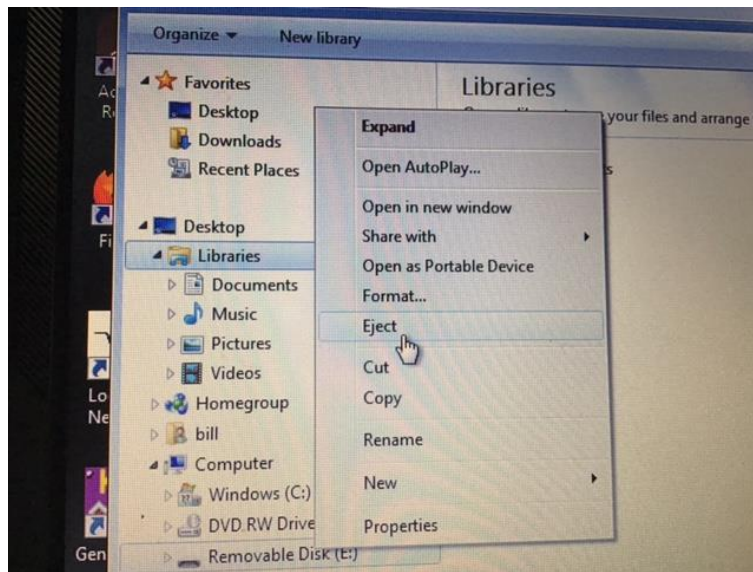


I put an M at the end

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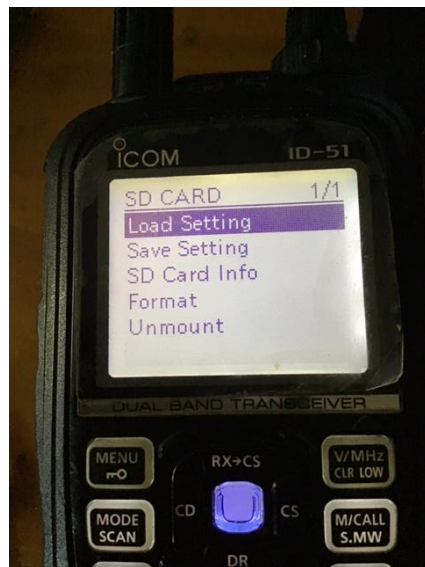
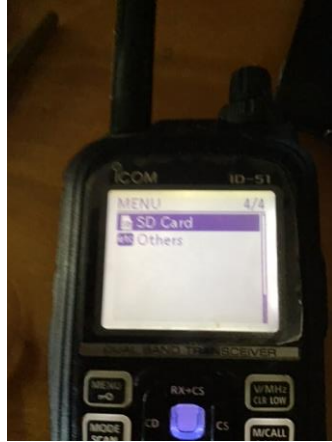
Put it back on the SD Card



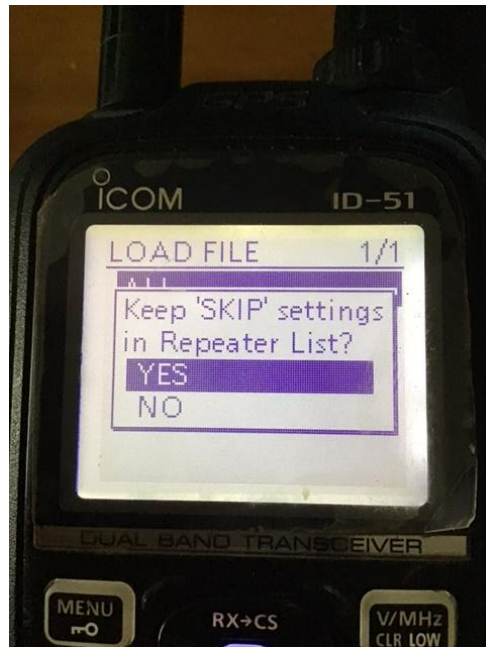
Now Eject the card from the PC. and insert into Radio.

6: MENU, load setting file, ALL

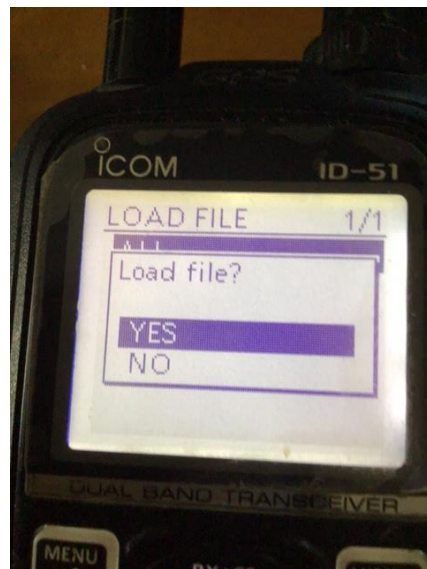
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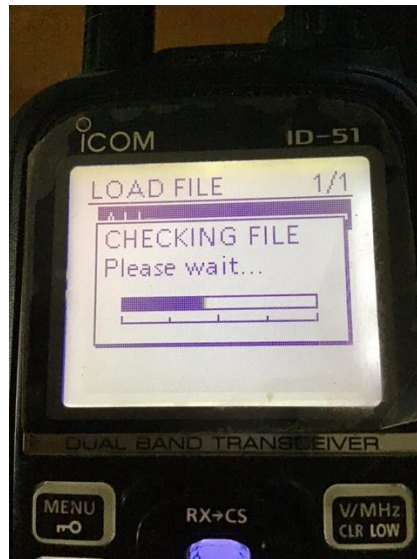


Keep SKIP settings, if you had any.

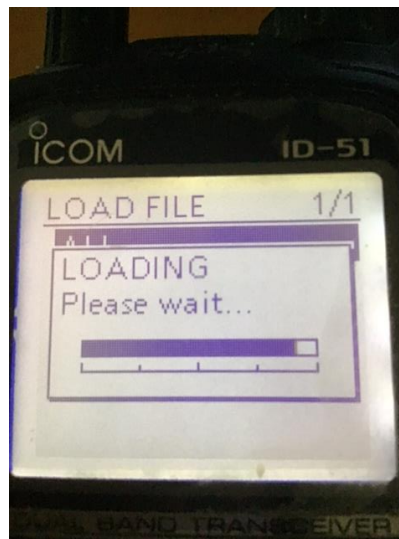


Select YES.

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WAIT



WAIT some more.

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Power Radio off then on.

Now, to check long press the DV button.



NO more ERROR, IT WORKS!