



## Introducing a converter program for DMR radios Tytera MD-9600

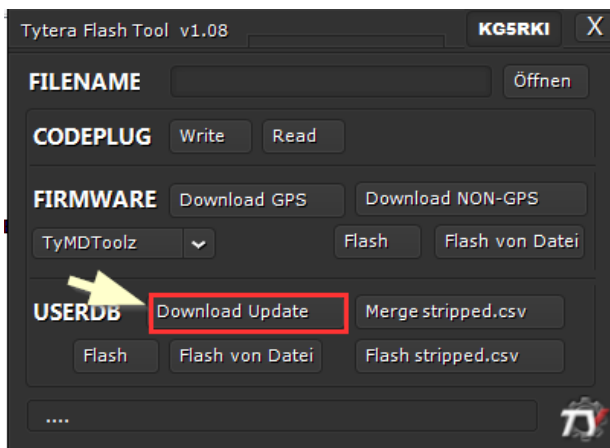
It brings the all-marc-contacts-list into a format to upload it with the CPS 1.2x directly to the radio memory.

As source I used the "USERDB.bin" file downloaded with KG5RKI's Flash Tool (actually version 1.08x). Find it here: or <http://kg5rki.com>

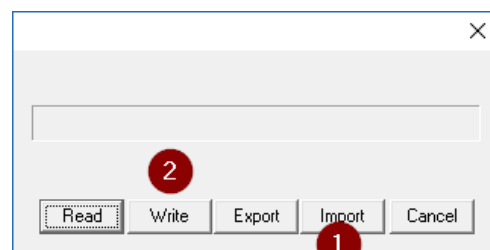
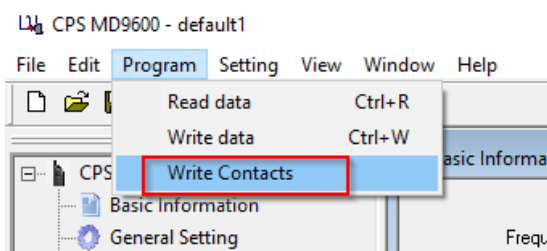


[Tytera Flash Tool v1.08c BETA \(MD380/MD390\)](#) -  
(All in one utility to update userDB and firmware)

This Tool is capable to download a full user list of all DMR IDs and their data.

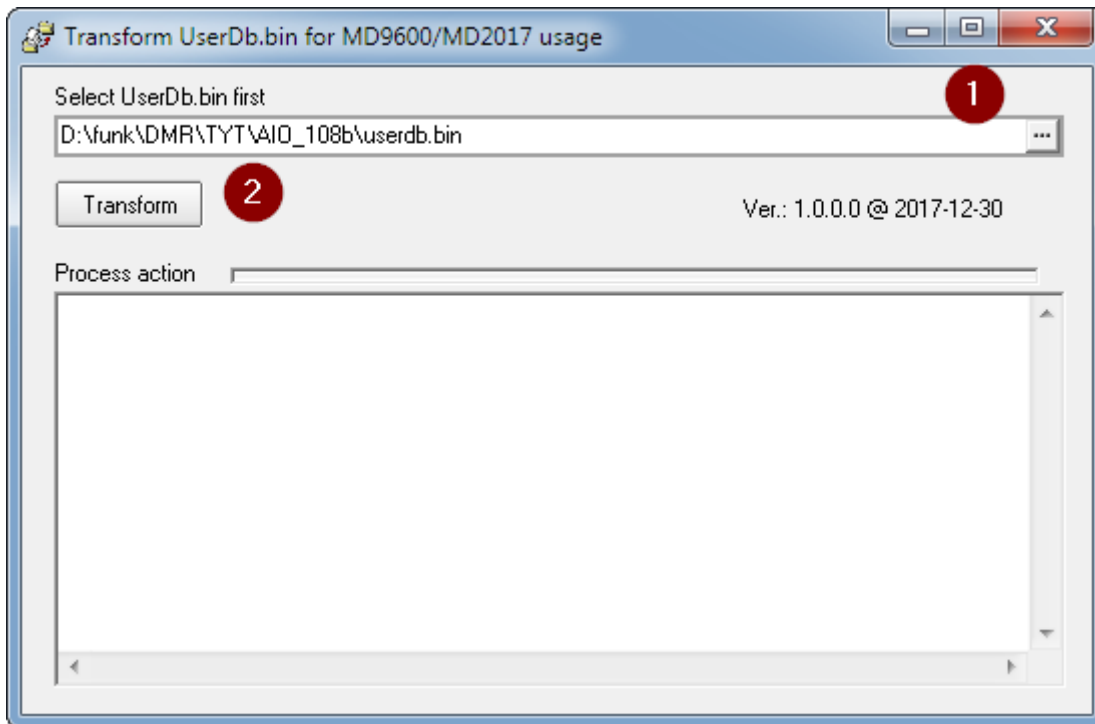


On the other side, the CPS shows in menu "Program" a point to upload a CSV formatted file into the radio. This has nothing to do with your codeplug. Its only a list to show all personal infos for a dedicated DMR ID. You need the adequate firmware in your radio: look in the "radio settings" for "contact.csv" and switch it on, after (!) you used "Write Contacts" / Import / Write.



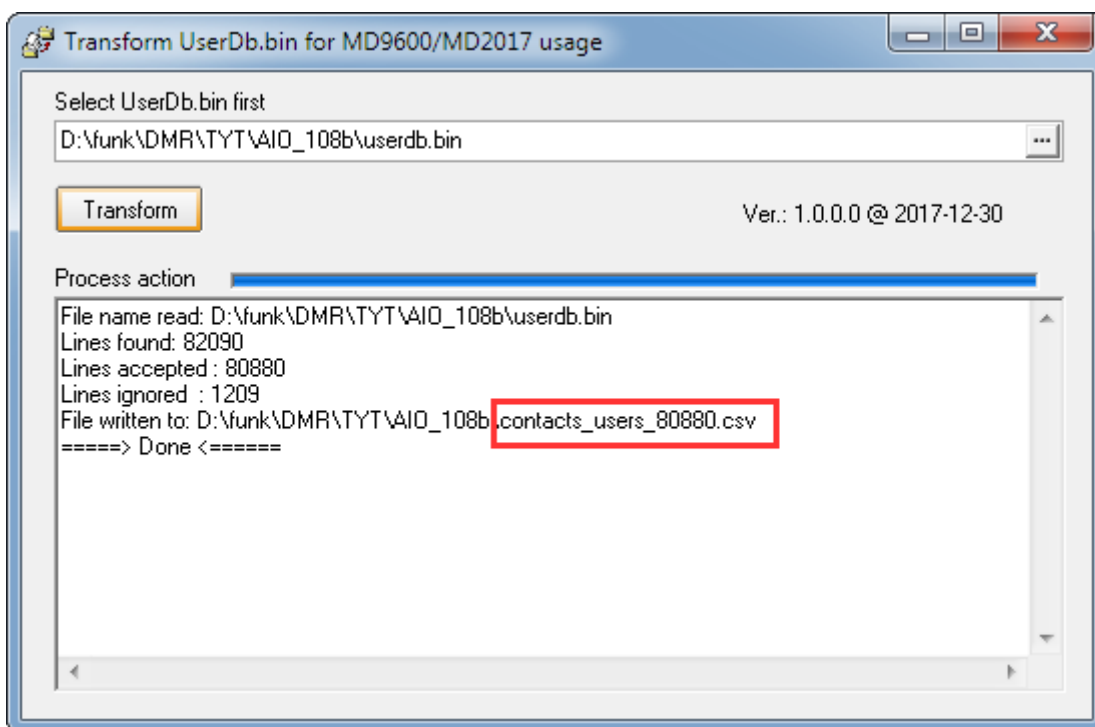
Now my program will help you to get the "userdb.bin" format into the "contacts.csv" format.

-see next page -



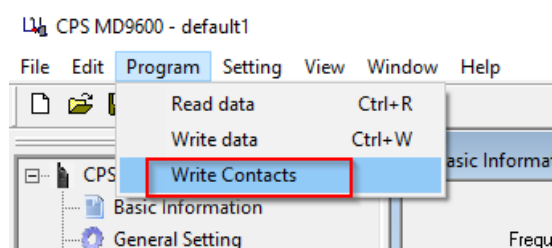
First push the “...” Button (1) to select the downloaded userdb.bin file. After this push “Transform” (2).

This will happen:



Like other converters do, it will filter all IDs in the userdb.bin to user ids they have 7-digits. So it reads 82090 IDs but writes 80880 to the output file “contacts\_users\_80880.csv” on this day (The counter changes every day).

This file is the one you should use here: →



### What else the program converts?

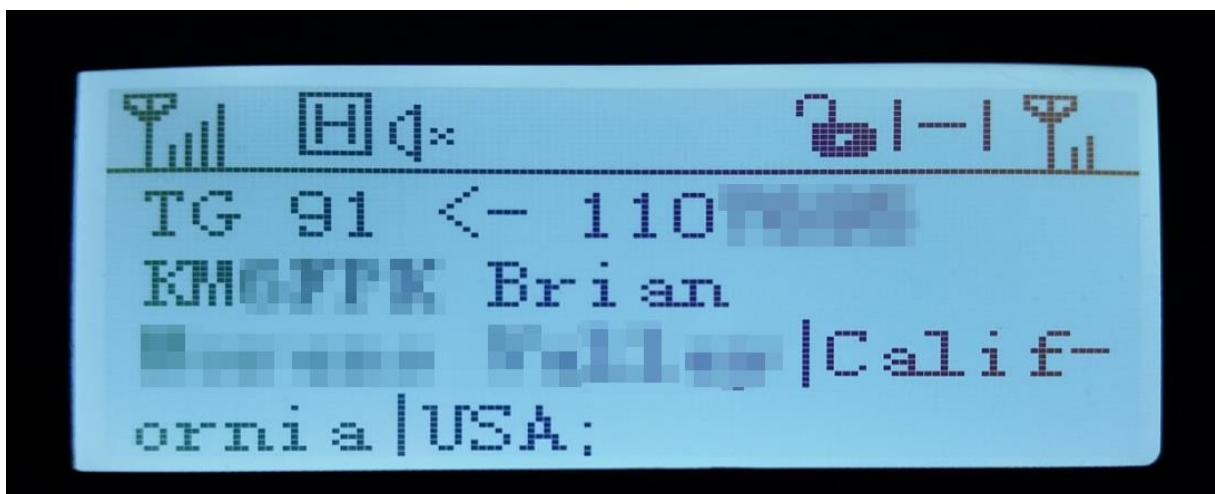
- It takes Call and Surname in one line, all other Data to the two other lines.
- Very long country names were changed to a 3 character international abbreviation.
- The last name will not be shown in display

Maybe it can be helpful for MD-2017 radio also. But it is not tested yet, how it look on the screen here.

This is an example of **other converters** transfer the data. my screen says: something got lost:



And now this will be shown on **your** radio, if you use my converter:



Ok. That's it.

You use this program on your own risk.

Reports are welcome to Wolf Hallmann, [df7pn@dark.de](mailto:df7pn@dark.de)

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