

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.

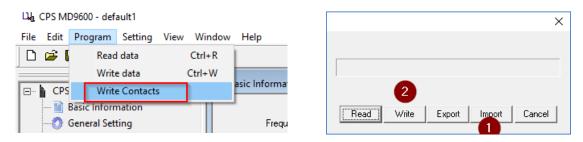
As source I used the "USERDB.bin" file downloaded with KG5RKI's Flash Tool (actually version 1.08x). Find it here: or <u>http://kg5rki.com</u>

<u>Tytera Flash Tool v1.08c_BETA (MD380/MD390)</u> - (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.

KG5RKI Tytera Flash Tool v1.08 FILENAME Öffnen CODEPLUG Write Read FIRMWARE Download GPS Download NON-GPS TyMDToolz Flash Flash von Datei USERDB Download Update Merge stripped.csv Flash von Datei Flash stripped.csv \mathbf{T}

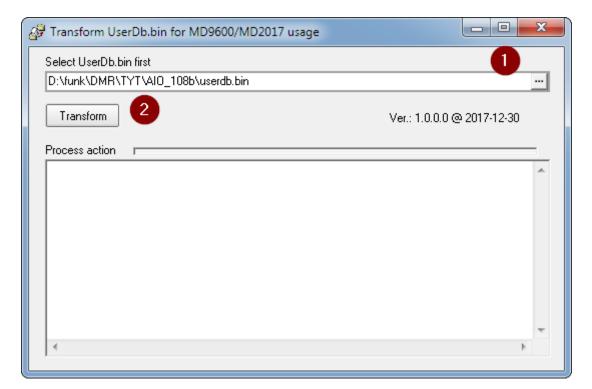
On the other side, the CPS shows in menu "Program" a point to upload a CSV formatted file into the radio. This has nothing to do with your codeplug. Its only a list to show all personal infos for a dedicated DMR ID. You need the adequate firmware in your radio: look in the "radio settings" for "contact.csv" 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:

Transform UserDb.bin for MD9600/MD2017 usa	ge 🗖 🗖 🗙
Select UserDb.bin first	
D:\funk\DMR\TYT\AIO_108b\userdb.bin	
Transform	Ver.: 1.0.0.0 @ 2017-12-30
Process action	Lin
File name read: D:\funk\DMR\TYT\AIO_108b\userdb Lines found: 82090	.bin
Lines accepted : 80880 Lines ignored : 1209	
File written to: D:\funk\DMR\TYT\AI0_108b.contact: =====> Done <=====	s_users_80880.csv
	+
14	4

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: ightarrow

-					
File Edit	Program	Setting	View	Window	Help
🗅 🚅 🕻	Read	Read data		Ctrl+R	1
	Write	Write data		Ctrl+W	
🖃 🖕 CPS	Write	e Contacts	;	1	asic Informa
🔛 1	Basic Inform	nation	_		
-0	General Set	ting			Frequ

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:

	3-1-1 Tu		
TG 91 <- 110	10.005		
KMOFFK Brian			
ornia USA;	Calif-		
or majoon,			

Ok. That's it.

You use this program on your own risk.

Reports are welcome to Wolf Hallmann, <u>df7pn@darc.de</u>

Updated on 2018-01-07