

How to Update Your Anyone DMR Contact List

by Jim Blocker KF5IW

1. Open your current codeplug in CPS. As an example, this codeplug has 189,411 contacts:

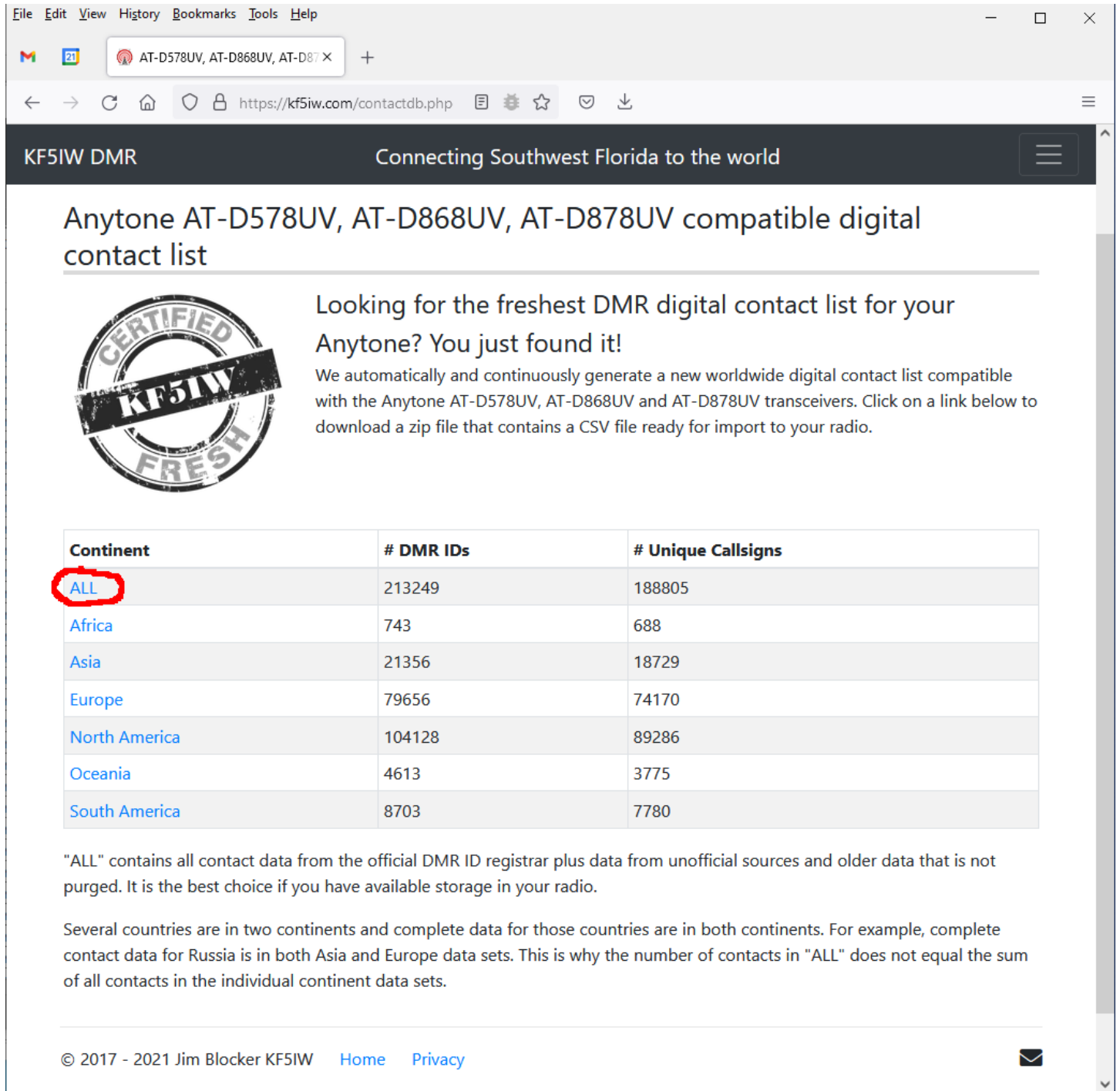
| No. | TG/DMR ID | Call Alert | Name | City | Call Type |
|--------|-----------|------------|-----------------|-----------------|--------------|
| 189379 | 7481074 | None | Gonzalo | Vazquez Nahum | Private Call |
| 189380 | 7481075 | None | Aldo | Repecto | Private Call |
| 189381 | 7481076 | None | Aldo | Repecto | Private Call |
| 189382 | 7481077 | None | Carlos Ferrer | Solana Rodrigue | Private Call |
| 189383 | 7481078 | None | Carlos Ferrer | Solana Rodrigue | Private Call |
| 189384 | 7481081 | None | Jorge Adan | Lopez Escobar | Private Call |
| 189385 | 7481082 | None | Wilfredo | Rivero | Private Call |
| 189386 | 7481083 | None | Jorge Adan | Lopez Escobar | Private Call |
| 189387 | 7481084 | None | Lazaro | Colensky Levi | Private Call |
| 189388 | 7481085 | None | Horacio Vielsa | Vielsa | Private Call |
| 189389 | 7481086 | None | Gustavo | Cabrera | Private Call |
| 189390 | 7481087 | None | Gabriel Ignacio | Panizzolo Miram | Private Call |
| 189391 | 7481088 | None | Eduardo Mario | Alvarez Menende | Private Call |
| 189392 | 7481089 | None | Julio Cesar | Scarone Teperin | Private Call |
| 189393 | 7481090 | None | Juan Adolfo | Conde Gaggioni | Private Call |
| 189394 | 7481091 | None | Dardo | Pintos | Private Call |
| 189395 | 7481092 | None | Enrique | Hernandez Perdo | Private Call |
| 189396 | 7481093 | None | Freddy Jose | Chans Martinez | Private Call |
| 189397 | 7481094 | None | Cristina | Avila | Private Call |
| 189398 | 7481095 | None | Eduardo | Brochado | Private Call |
| 189399 | 7482001 | None | Jose Mario | Castro Martinez | Private Call |
| 189400 | 7482002 | None | Sebastian | Suarez | Private Call |
| 189401 | 7485001 | None | Cesar Javier | Porras Mendiond | Private Call |
| 189402 | 7485002 | None | Sergio Daniel | Ferreira Martin | Private Call |
| 189403 | 7485003 | None | Sergio Daniel | Ferreira Martin | Private Call |
| 189404 | 7485004 | None | Sergio Daniel | Ferreira Martin | Private Call |
| 189405 | 7486001 | None | Daniel | Mazzul | Private Call |
| 189406 | 7486002 | None | Luis | Olivera | Private Call |
| 189407 | 7486003 | None | Mario Hector | Paller Figueira | Private Call |
| 189408 | 7489001 | None | E. Eugenio | De Marino | Private Call |
| 189409 | 7489002 | None | Ruben | Cabral Lopez | Private Call |
| 189410 | 13106201 | None | Trbo | Server | Private Call |
| 189411 | 13106202 | None | Trbo | Server | Private Call |
| 189412 | | | | | |
| 189413 | | | | | |
| 189414 | | | | | |

List Digital Contact
This shows a brief message of 500000 Digital Contacts
Double click to enter the editing interface

The step is to fill the radio with all possible contacts you may ever encounter. By doing this, the radio will for each contact you make display the name, DMR ID, Call sign etc. of the individual you are

Status 12/22/2021 10:13 AM

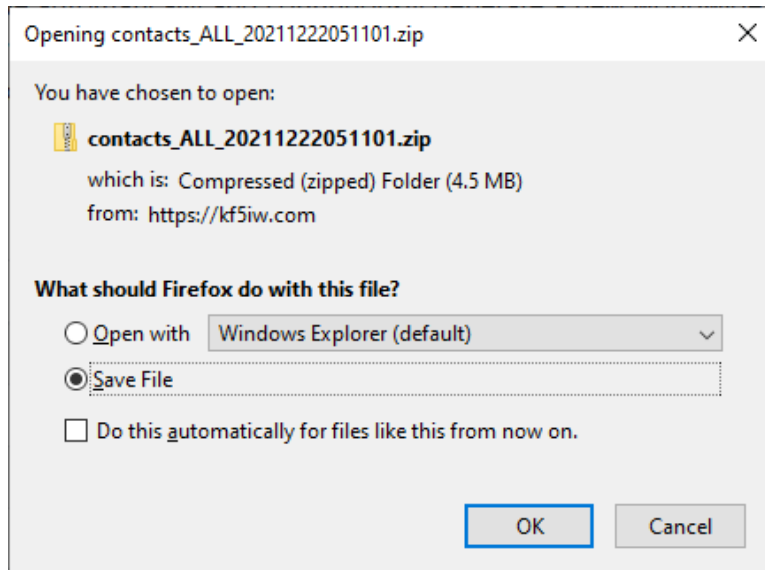
2. Open <https://kf5iw.com/contactdb.php> and click on the “ALL” link to download the complete DMR contact list.



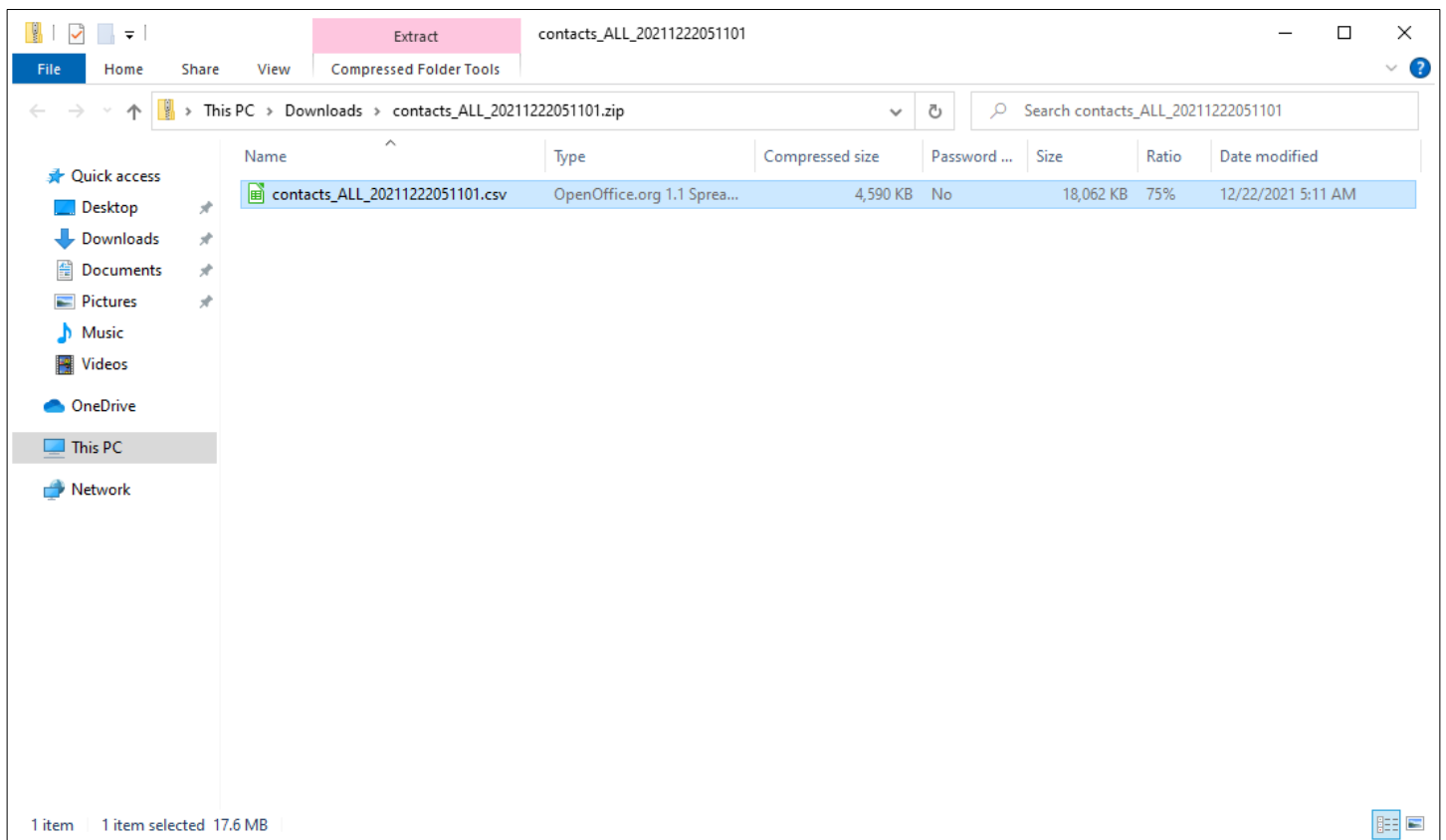
The screenshot shows a web browser window with the URL <https://kf5iw.com/contactdb.php>. The page title is "KF5IW DMR" and the tagline is "Connecting Southwest Florida to the world". The main heading is "Anyone AT-D578UV, AT-D868UV, AT-D878UV compatible digital contact list". Below the heading is a circular logo with "CERTIFIED KF5IW FRESH" and a text block: "Looking for the freshest DMR digital contact list for your Anyone? You just found it! We automatically and continuously generate a new worldwide digital contact list compatible with the Anytone AT-D578UV, AT-D868UV and AT-D878UV transceivers. Click on a link below to download a zip file that contains a CSV file ready for import to your radio." Below this is a table with three columns: "Continent", "# DMR IDs", and "# Unique Callsigns". The "ALL" link in the first row is circled in red. Below the table is a paragraph explaining that "ALL" contains all contact data from the official DMR ID registrar plus data from unofficial sources and older data that is not purged. It is the best choice if you have available storage in your radio. Another paragraph explains that several countries are in two continents and complete data for those countries are in both continents. For example, complete contact data for Russia is in both Asia and Europe data sets. This is why the number of contacts in "ALL" does not equal the sum of all contacts in the individual continent data sets. At the bottom, there is a footer with "© 2017 - 2021 Jim Blocker KF5IW", links for "Home" and "Privacy", and a mail icon.

| Continent | # DMR IDs | # Unique Callsigns |
|-------------------------------|-----------|--------------------|
| ALL | 213249 | 188805 |
| Africa | 743 | 688 |
| Asia | 21356 | 18729 |
| Europe | 79656 | 74170 |
| North America | 104128 | 89286 |
| Oceania | 4613 | 3775 |
| South America | 8703 | 7780 |

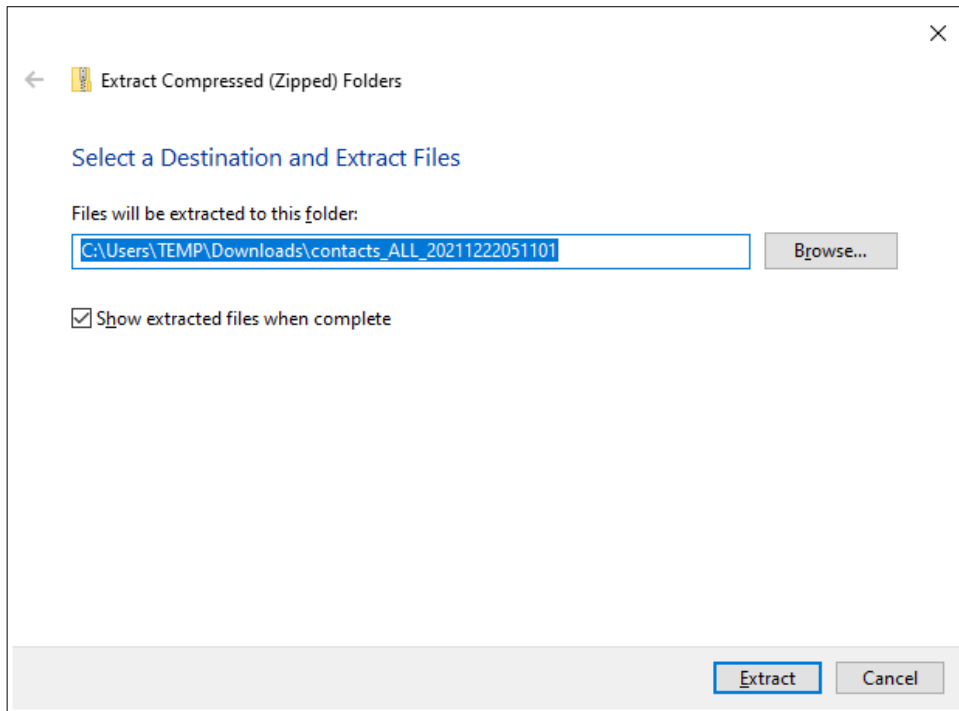
3. Save the .zip file



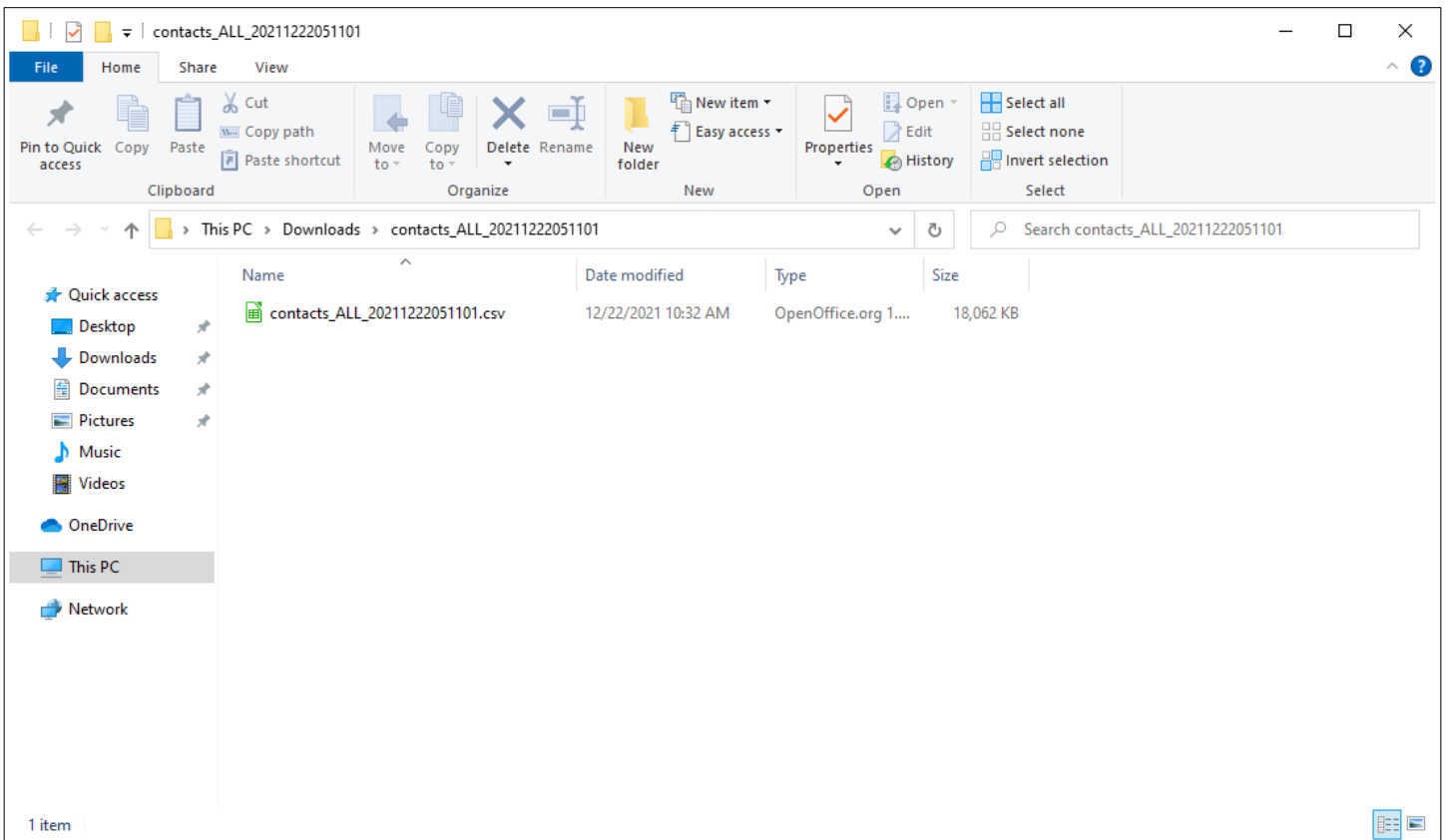
4. Find your downloaded file



5. Extract the .zip file to a .csv



6. You should now have an extracted .csv file



7. Back in CPS, select “Tool → Import”

D878UVII[D878UVII:UHF(400 - 480 MHz) VHF(136 - 174 MHz)]:C:\

File Model Set Program **Tool** View Help

Record
Import
 Export
 Mode
 eXtended
 Firmware and Icon Update
 Boot Image
 Default Channel Information
 Options
 Standby BK Picture1
 Standby BK Picture2
 export Data Conversion File

| Name | City | Call Type |
|-----------------|-----------------|--------------|
| Gonzalo | Vazquez Nahum | Private Call |
| Aldo | Repecto | Private Call |
| Aldo | Repecto | Private Call |
| Carlos Ferrer | Solana Rodrigue | Private Call |
| Carlos Ferrer | Solana Rodrigue | Private Call |
| Jorge Adan | Lopez Escobar | Private Call |
| Wilfredo | Rivero | Private Call |
| Jorge Adan | Lopez Escobar | Private Call |
| Lazaro | Colensky Levi | Private Call |
| Horacio Vielsa | Vielsa | Private Call |
| Gustavo | Cabrera | Private Call |
| Gabriel Ignacio | Panizzolo Miram | Private Call |
| Eduardo Mario | Alvarez Menende | Private Call |
| Julio Cesar | Scarone Teperin | Private Call |
| Juan Adolfo | Conde Gaggioni | Private Call |
| Dardo | Pintos | Private Call |
| Enrique | Hernandez Perdo | Private Call |
| Freddy Jose | Chans Martinez | Private Call |
| Cristina | Avila | Private Call |
| Eduardo | Brochado | Private Call |
| Jose Mario | Castro Martinez | Private Call |
| Sebastian | Suarez | Private Call |
| Cesar Javier | Porras Mendiond | Private Call |
| Sergio Daniel | Ferreira Martin | Private Call |
| Sergio Daniel | Ferreira Martin | Private Call |
| Sergio Daniel | Ferreira Martin | Private Call |
| Daniel | Mazzul | Private Call |
| Luis | Olivera | Private Call |
| Mario Hector | Paller Figueira | Private Call |
| E. Eugenio | De Marino | Private Call |
| Ruben | Cabral Lopez | Private Call |
| Trbo | Server | Private Call |
| Trbo | Server | Private Call |
| | | |
| | | |
| | | |

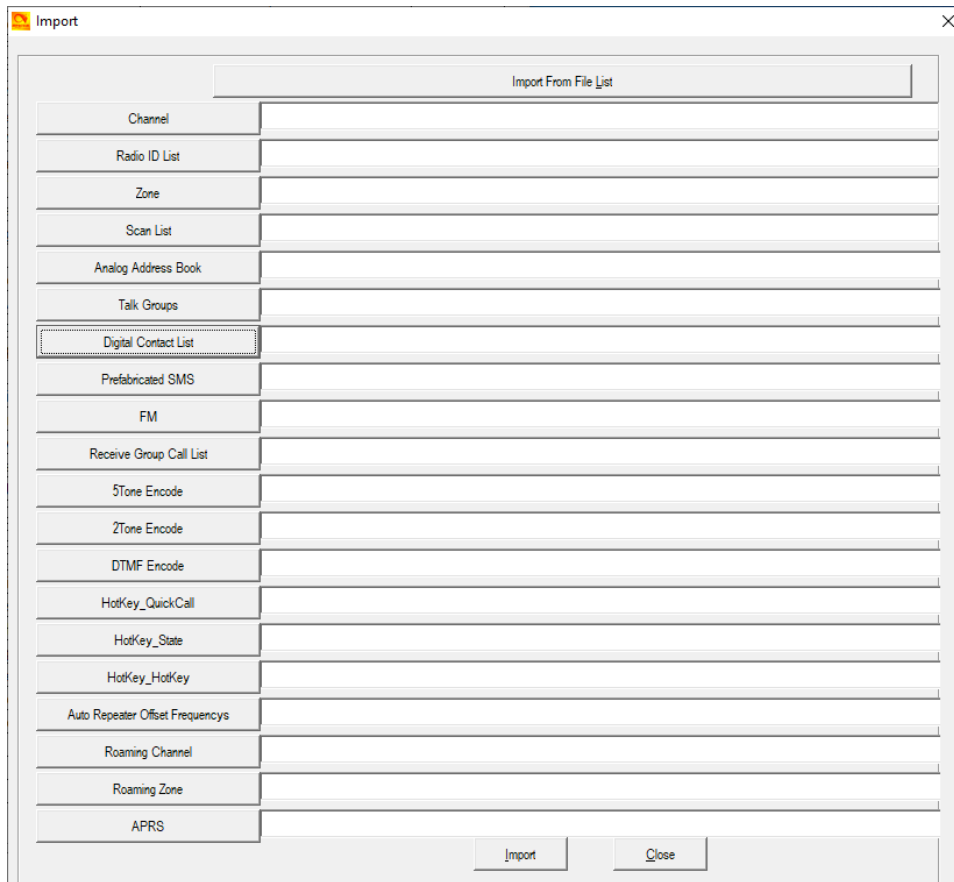
D878UVII

List Digital Contact
 This shows a brief message of 500000 Digital Contacts
 Double click to enter the editing interface

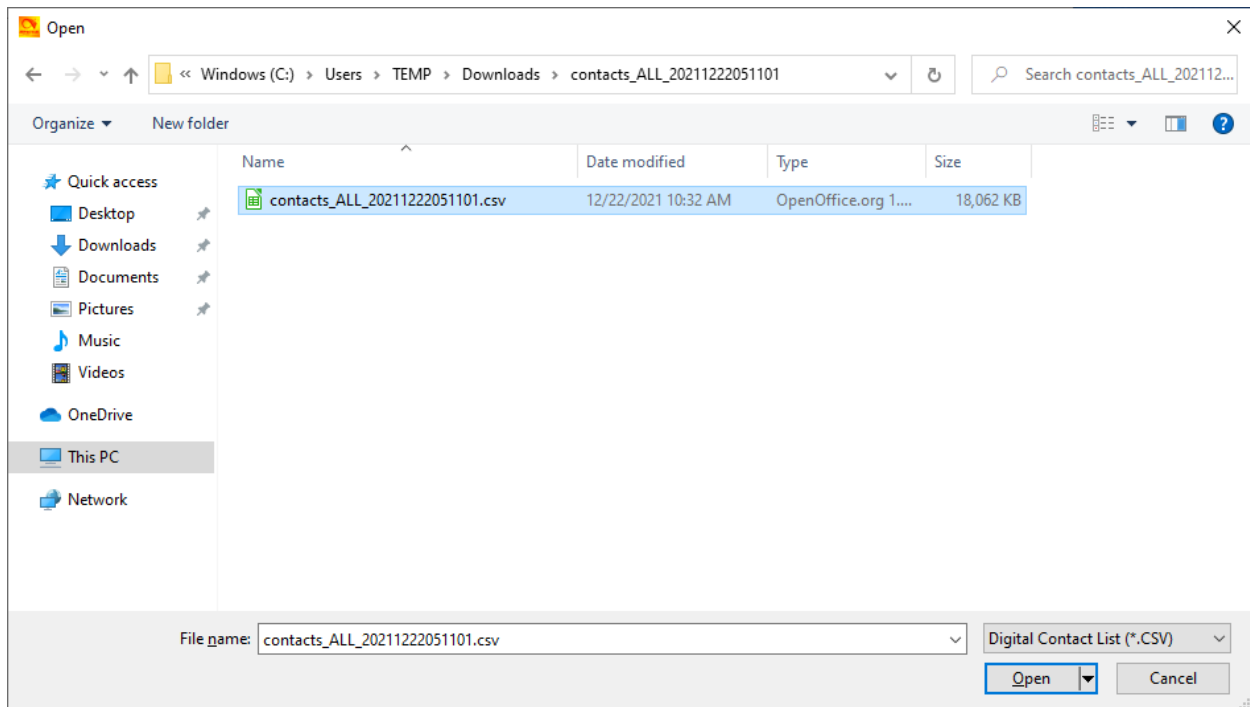
The step is to fill the radio with all possible contacts you may ever encounter. By doing this, the radio will for each contact you make display the name, DMR ID, Call sign etc. of the individual you are

Status 12/22/2021 10:34 AM

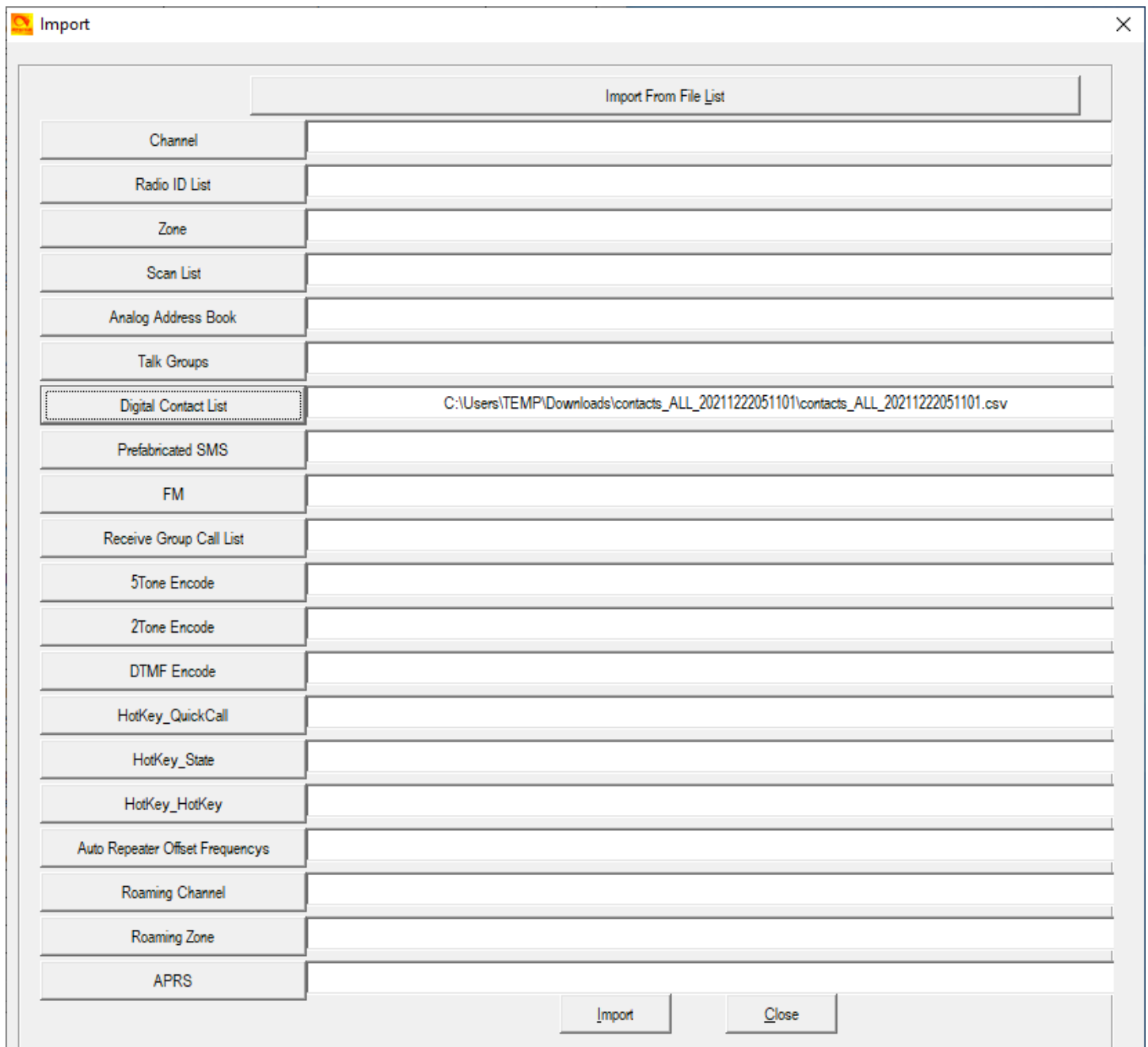
8. In the Import window, click on “Digital Contact List”



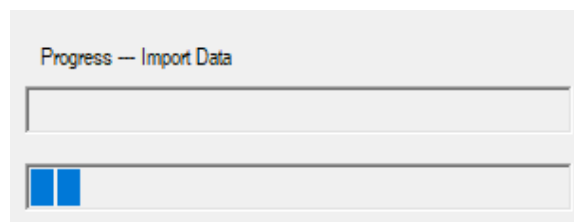
9. Navigate to your CSV that you downloaded from kf5iw.com, select the file and click “Open”



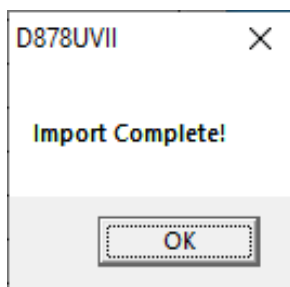
10. The CSV file should now show in the Import window



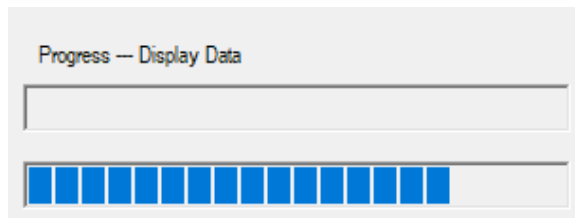
11. Click on "Import" on the bottom of the Import window. You will see a progress indicator. Please be patient for the import process to complete



12. Click on “OK” when “Import Complete” appears



13. Wait for the Digital Contact List display to update



14. Once complete, the number of contacts displayed should match the number of contacts downloaded. The correct number of contacts is displayed on the kf5iw.com contact download page

| Continent | # DMR IDs | # Unique Callsigns |
|-----------|-----------|--------------------|
| ALL | 213249 | 188805 |
| Africa | 743 | 500 |

D878UVII[D878UVII:UHF(400 - 480 MHz) VHF(136 - 174 MHz)]:C:\

File Model Set Program Tool View Help

D878UVII

- Common Setting
 - Channel
 - Zone
 - Scan List
 - Roaming Zone
 - FM
 - Auto Repeater Offset
 - Roaming Channel
 - Device information
 - Optional Setting
 - Alarm Setting
 - Local Information
 - Hot Key
- Digital
 - Radio ID List
 - Contact/Talk Group
 - Prefabricated SMS
 - Receive Group Call
 - AES Encryption Code
 - Digital Contact List
 - 1---20000
 - 20001---40000
 - 40001---60000
 - 60001---80000
 - 80001---100000
 - 100001---120000
 - 120001---140000
 - 140001---160000
 - 160001---180000
 - 180001---200000
 - 200001---220000
 - 220001---240000
 - 240001---260000
 - 260001---280000
 - 280001---300000
 - 300001---320000
 - 320001---340000

| No. | TG/DMR ID | Call Alert | Name | City | Call Type |
|--------|-----------|------------|------------------|-----------------|--------------|
| 213219 | 7481076 | None | Aldo Repecto | Montevideo | Private Call |
| 213220 | 7481077 | None | Carlos Ferrer So | Ciudad: Lascano | Private Call |
| 213221 | 7481078 | None | Carlos Ferrer So | Ciudad: Lascano | Private Call |
| 213222 | 7481081 | None | Jorge Adan Lopez | Montevideo 1210 | Private Call |
| 213223 | 7481082 | None | Wilfredo Rivero | Montevideo | Private Call |
| 213224 | 7481083 | None | Jorge Adan Lopez | Montevideo 1210 | Private Call |
| 213225 | 7481084 | None | Lazaro Colensky | Montevideo | Private Call |
| 213226 | 7481085 | None | Horacio Vielsa V | Montevideo | Private Call |
| 213227 | 7481086 | None | Gustavo Cabrera | Barros Blancos | Private Call |
| 213228 | 7481087 | None | Gabriel Ignacio | Montevideo 1160 | Private Call |
| 213229 | 7481088 | None | Eduardo Mario Al | Carrasco Montev | Private Call |
| 213230 | 7481089 | None | Julio Cesar Scar | Montevideo 1120 | Private Call |
| 213231 | 7481090 | None | Juan Adolfo Cond | Maldonado Maldo | Private Call |
| 213232 | 7481091 | None | Dardo Pintos | Solymar | Private Call |
| 213233 | 7481092 | None | Enrique Hernande | Qsl Manager Cx2 | Private Call |
| 213234 | 7481093 | None | Freddy Jose Chan | Punta Del Este | Private Call |
| 213235 | 7481094 | None | Cristina Avila | Montevideo | Private Call |
| 213236 | 7481095 | None | Eduardo Brochado | Montevideo | Private Call |
| 213237 | 7482001 | None | Jose Mario Castr | Shangrila Canel | Private Call |
| 213238 | 7482002 | None | Sebastian Suarez | El Pinar Canelo | Private Call |
| 213239 | 7485001 | None | Cesar Javier Por | Playa Pascual | Private Call |
| 213240 | 7485002 | None | Sergio Daniel Fe | Ciudad Del Plat | Private Call |
| 213241 | 7485003 | None | Sergio Daniel Fe | Ciudad Del Plat | Private Call |
| 213242 | 7485004 | None | Sergio Daniel Fe | Ciudad Del Plat | Private Call |
| 213243 | 7486001 | None | Daniel Mazzul | Maldonado-Lausa | Private Call |
| 213244 | 7486002 | None | Luis Olivera | Maldonado | Private Call |
| 213245 | 7486003 | None | Mario Hector Pal | Piriapolis Mald | Private Call |
| 213246 | 7489001 | None | E. Eugenio De Ma | Villa Serrana | Private Call |
| 213247 | 7489002 | None | Ruben Cabral Lop | Minas | Private Call |
| 213248 | 13106201 | None | Trbo Server | Los Angeles | Private Call |
| 213249 | 13106202 | None | Trbo Server | Los Angeles | Private Call |
| 213250 | | | | | |
| 213251 | | | | | |
| 213252 | | | | | |
| 213253 | | | | | |
| 213254 | | | | | |

D878UVII

List Digital Contact

This shows a brief message of 500000 Digital Contacts
Double click to enter the editing interface

The step is to fill the radio with all possible contacts you may ever encounter. By doing this, the radio will for each contact you make display the name, DMR ID, Call sign etc. of the individual you are

Status 12/22/2021 10:46 AM

15. **IMPORTANT:** now select “File → Save As” and save your updated codeplug. I save each new version of my codeplug as a new file so that it’s easy to go back to a prior version if needed. You can create a unique filename based on today’s date. For example, a codeplug created on December 30, 2021 could have a filename of “20211230.rdt”.

16. Update your radio’s contact list by selecting “Program → Write To Radio”. Make sure that the “Digital Contact List” option is checked

The screenshot shows a software window titled "D878UVII[D878UVII:UHF(400 - 480 MHz) VHF(136 - 174 MHz)][:C:\]". The interface includes a menu bar (File, Model, Set, Program, Tool, View, Help) and a toolbar. On the left, there is a tree view with categories like "Common Setting" and "Digital". The "Digital" category is expanded, showing "Radio ID List", "Contact/Talk Group", "Prefabricated SMS", "Receive Group Call", "AES Encryption Co", and "Digital Contact List". The "Digital Contact List" is further expanded to show a range of numbers from 1 to 34000. The main area displays a table of contacts with columns: No., TG/DMR ID, Call Alert, Name, City, and Call Type. A dialog box titled "Read or Write Objects" is overlaid on the table, with a red arrow pointing to the "Digital Contact List" checkbox, which is checked. The "Other Data" checkbox is also checked. The "OK" button is visible at the bottom of the dialog. Below the table, there is a status bar with the text "Read or Write Objects Window" and instructions: "Write the file to your radio. Select if you want to write just the |°Other Data|± (all radio parameters) and/or Digital Contact List when loading the CodePlug into the radio. Read the file from your radio. Select if you want to Read just the |°Other Data|± (all radio parameters) and/or Digital Contact List from the radio." The status bar at the bottom right shows the date "12/22/2021" and time "11:43 AM".

| No. | TG/DMR ID | Call Alert | Name | City | Call Type |
|--------|-----------|------------|------------------|-----------------|--------------|
| 213219 | 7481076 | None | Aldo Repecto | Montevideo | Private Call |
| 213220 | 7481077 | None | Carlos Ferrer So | Ciudad: Lascano | Private Call |
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| 213223 | 7481082 | None | Wilfredo Rivero | Montevideo | Private Call |
| 213224 | 7481083 | None | Jorge Adan Lopez | Montevideo 1210 | Private Call |
| 213225 | 7481084 | None | Lazaro Colensky | Montevideo | Private Call |
| 213226 | 7481085 | None | Horacio Vielsa V | Montevideo | Private Call |
| 213227 | 7481086 | None | Gustavo Cabrera | Barros Blancos | Private Call |
| 213228 | 7481087 | None | Gabriel Ignacio | Montevideo 1160 | Private Call |
| 213229 | 7481088 | None | Eduardo Mario Al | Carrasco Montev | Private Call |
| 213230 | 7481089 | None | Julio Cesar Scar | Montevideo 1120 | Private Call |
| 213231 | 7481090 | None | Juan Adolfo Cond | Maldonado Maldo | Private Call |
| 213232 | 7481091 | None | Dardo Pintos | Solyamar | Private Call |
| 213233 | 7481092 | None | Enrique Hernande | Qsl Manager Cx2 | Private Call |
| 213234 | 7481093 | None | | Punta Del Este | Private Call |
| 213235 | 7481094 | None | | Montevideo | Private Call |
| 213236 | 7481095 | None | | Montevideo | Private Call |
| 213237 | 7482001 | None | | Shangrila Canel | Private Call |
| 213238 | 7482002 | None | | El Pinar Canelo | Private Call |
| 213239 | 7485001 | None | | Playa Pascual | Private Call |
| 213240 | 7485002 | None | | Ciudad Del Plat | Private Call |
| 213241 | 7485003 | None | | Ciudad Del Plat | Private Call |
| 213242 | 7485004 | None | Sergio Danier | Ciudad Del Plat | Private Call |
| 213243 | 7486001 | None | Daniel Mazzul | Maldonado-Lausa | Private Call |
| 213244 | 7486002 | None | Luis Olivera | Maldonado | Private Call |
| 213245 | 7486003 | None | Manio Hector Pal | Piriapolis Mald | Private Call |
| 213246 | 7489001 | None | E. Eugenio De Ma | Villa Serrana | Private Call |
| 213247 | 7489002 | None | Ruben Cabral Lop | Minas | Private Call |
| 213248 | 13106201 | None | Trbo Server | Los Angeles | Private Call |
| 213249 | 13106202 | None | Trbo Server | Los Angeles | Private Call |
| 213250 | | | | | |
| 213251 | | | | | |
| 213252 | | | | | |
| 213253 | | | | | |
| 213254 | | | | | |

Enjoy having an updated contact list! You should now start seeing callsigns and names instead of just numbers.