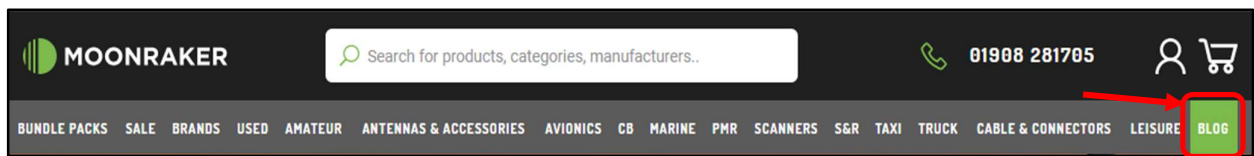
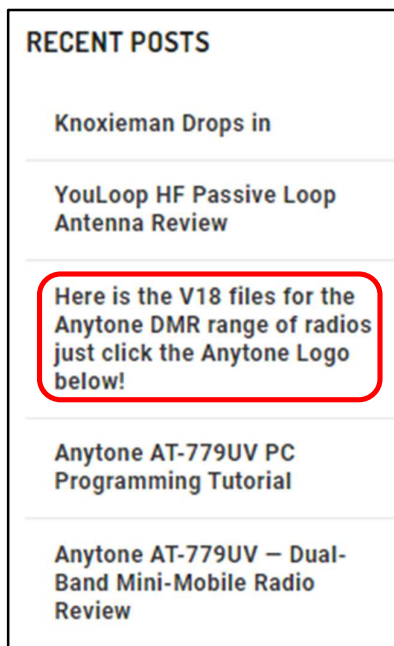


DOWNLOAD & INSTALL THE MOONRAKER CODE PLUG

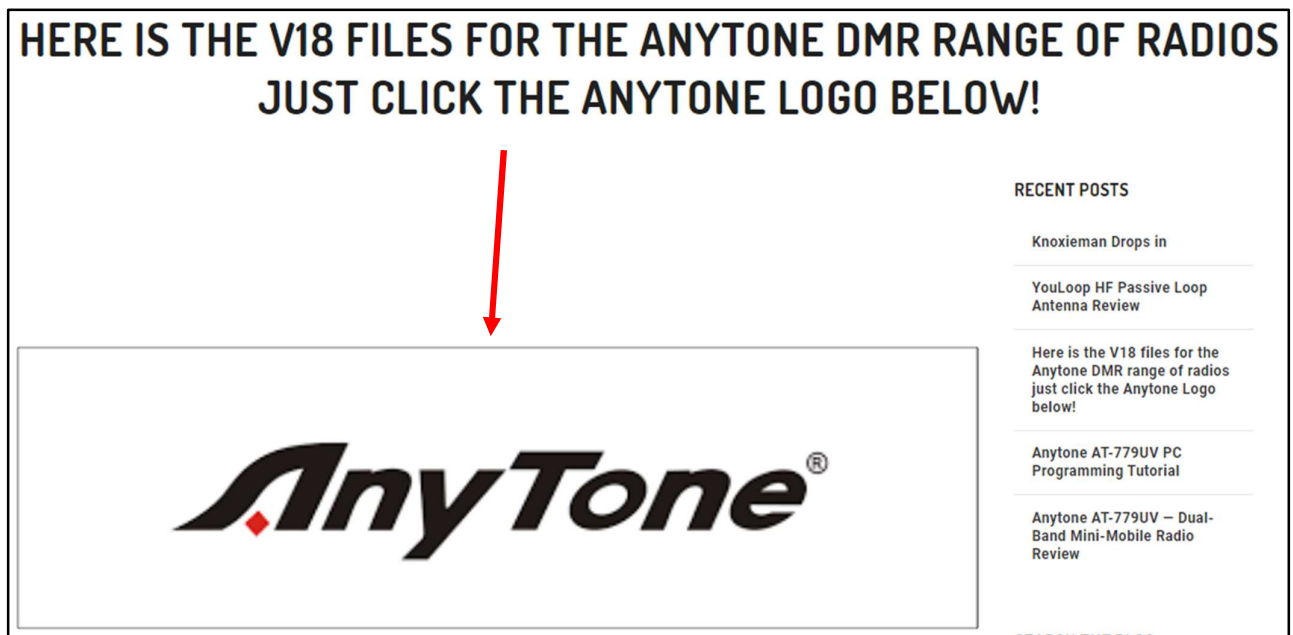
1. Go to www.moonraker.eu and locate the Blog menu.



2. Look for the code plug post under “Recent Posts”.



3. Click on the Anytone download to start downloading the file – this may take a few minutes to download.



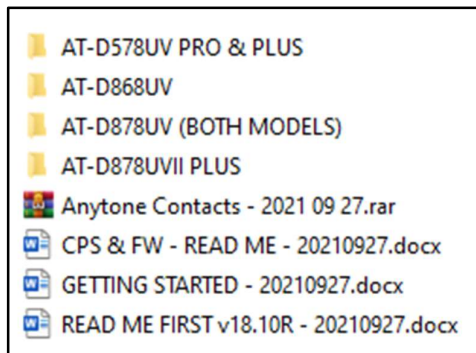
4. Check for the file in your “Downloads” folder

 ANYTONE_FILES_-_V18.10R_-_20210927.rar	28/09/2021 20:27	WinRAR archive	85,107 KB
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5. Depending on your computer, you may need to download software such as WinRAR (recommended) which is free from <https://www.win-rar.com/start.html?&L=0> in order to “unzip” the files.

 ANYTONE_FILES_-_V18.10R_-_20210927.rar	28/09/2021 20:27	WinRAR archive	85,107 KB
 ANYTONE_FILES_-_V18.10R_-_20210927	28/09/2021 20:28	File folder	

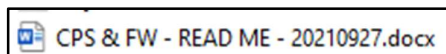
6. Inside the folder you will find (1) folders for each radio, (2) another zip file – this contains a contacts file and (3) 3 documents containing useful information and instructions.



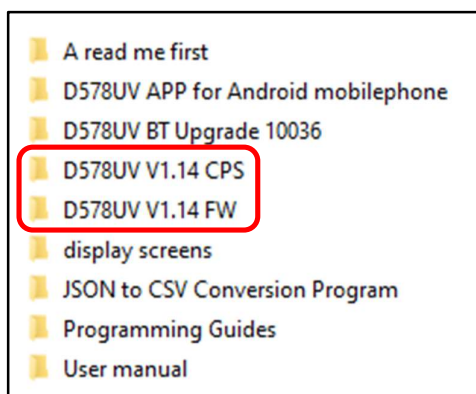
7. Inside the folders are two files – (1) the code plug [RDT File] and (2) another zip file – this contains the CPS/FW and useful files from Anytone.

 AT-D578UV (Pro & Plus) CPS1.14 (0612) V18.10R - 20210927.rdt	27/09/2021 16:43	RDT File	189 KB
 AT-D578UV FW 1.14 - 0612.rar	14/06/2021 08:53	WinRAR archive	23,607 KB

8. The first thing you should do is check what version CPS you have installed and what version FW is on your radio – do this by going to the Menu – Settings – Device Information and scroll down until you see “Firmware Ver”. The “CPS & FW – Read Me” file contains information on the latest versions and instructions on how to update your radio – make sure you use this version as the code plug is written using it.



9. Below are the contents of the CPS/FW zip file – the content may vary depending on the model of radio.



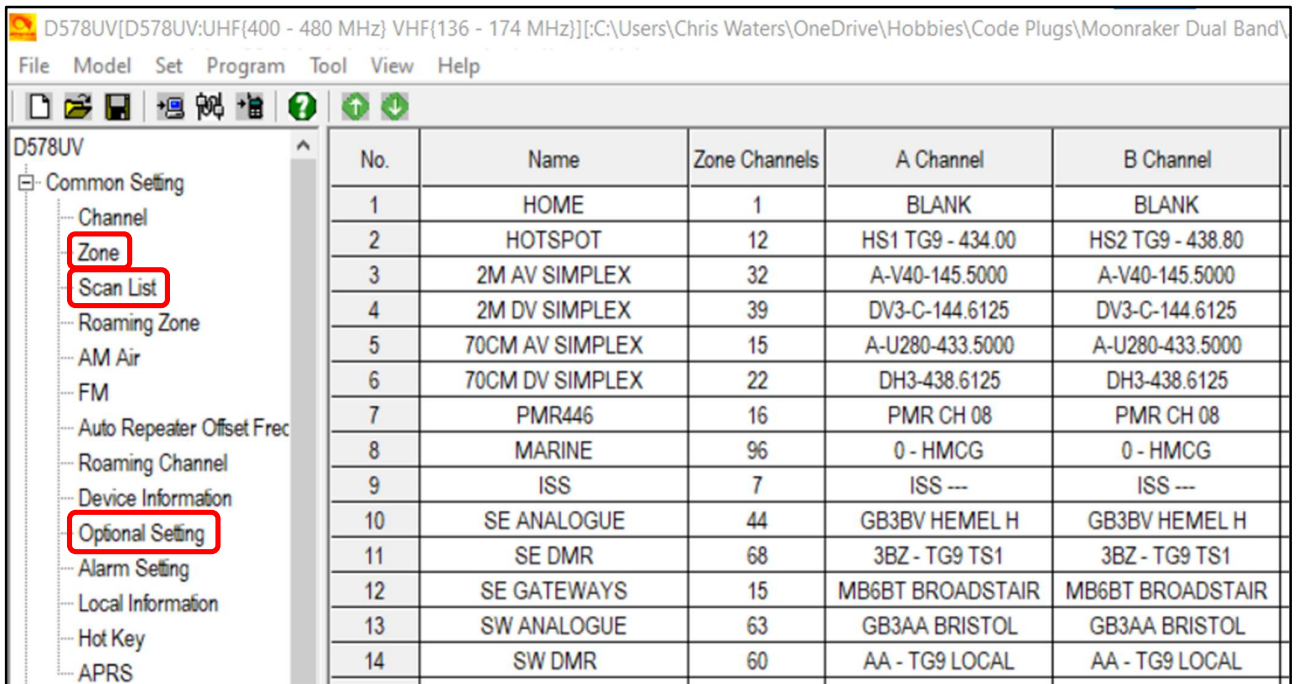
10. Once you have updated your CPS/FW, I suggest browsing through the “Read Me First” file to get more information on the code plug and its layout. **It will also advise you on how to add in your DMR ID.**



11. If you are new(ish) to DMR, then have a look at the “Getting Started” file for information on DMR in the UK.



12. Once you have uploaded the code plug to your radio, have a look at the code plug in the CPS – in particular, look at the “Zone” layout, “Scan List” layout and browse through the “Optional Setting” to get familiar with the layout of the code plug and it’s settings.



The screenshot shows the D578UV software interface. On the left, a tree view under 'D578UV' includes 'Common Setting', 'Channel', 'Zone', 'Scan List', 'Roaming Zone', 'AM Air', 'FM', 'Auto Repeater Offset Freq', 'Roaming Channel', 'Device Information', 'Optional Setting' (highlighted with a red box), 'Alarm Setting', 'Local Information', 'Hot Key', and 'APRS'. The main area displays a table with 5 columns: 'No.', 'Name', 'Zone Channels', 'A Channel', and 'B Channel'. The table contains 14 rows of zone data.

No.	Name	Zone Channels	A Channel	B Channel
1	HOME	1	BLANK	BLANK
2	HOTSPOT	12	HS1 TG9 - 434.00	HS2 TG9 - 438.80
3	2M AV SIMPLEX	32	A-V40-145.5000	A-V40-145.5000
4	2M DV SIMPLEX	39	DV3-C-144.6125	DV3-C-144.6125
5	70CM AV SIMPLEX	15	A-U280-433.5000	A-U280-433.5000
6	70CM DV SIMPLEX	22	DH3-438.6125	DH3-438.6125
7	PMR446	16	PMR CH 08	PMR CH 08
8	MARINE	96	0 - HMCG	0 - HMCG
9	ISS	7	ISS ---	ISS ---
10	SE ANALOGUE	44	GB3BV HEMEL H	GB3BV HEMEL H
11	SE DMR	68	3BZ - TG9 TS1	3BZ - TG9 TS1
12	SE GATEWAYS	15	MB6BT BROADSTAIR	MB6BT BROADSTAIR
13	SW ANALOGUE	63	GB3AA BRISTOL	GB3AA BRISTOL
14	SW DMR	60	AA - TG9 LOCAL	AA - TG9 LOCAL