

Setup Your DMR Radio

Steps

1

Get a DMR ID (Digital Radio ID)

- Register and apply for a DMR Radio ID on <https://www.radioid.net>
- Requires you to upload a scan of your Amateur Radio License
- Requires E-Mail verification
- Takes 1-2 business days



2

Register on the Brandmeister Network

- Register your DMR Radio ID on <https://brandmeister.network/>
- Requires a DMR Radio ID
- Requires E-Mail verification
- Takes 1-2 business days



3

Download & Install Software

- CPS (CodePlug Software) from <https://www.bridgecomsystems.com/> > Support
- CPS Driver from <https://www.bridgecomsystems.com/> > Support
- Download and Install the Firmware (FAW) and Icons as required from http://www.wouxun.us/category.php?category_id=83 > Programming Software
- N0GSG DMR Contact Manager <http://n0gsg.com/contact-manager/>



4

Customize a CodePlug

- Open an existing CodePlug* in the CPS or Import your Radio to the CPS as a CodePlug
- * Local clubs/associations typically have CodePlugs for your radio available. A CodePlug is a mostly configured radio file.
- Update the DMR ID (Radio ID) and customize settings
- Save the CodePlug as a Data Conversion File (DCF) for Contact Manager



5

Update Contacts

- Open the DCF file in Contact Manager
- Update Contacts from the world wide database
- Save the DCF file



6

Write CodePlug to DMR Radio

- Open the DCF File in the CPS
- Write the CodePlug to the DMR Radio
- Test the DMR Radio on Analog and DMR



7

Test all Functions

- Analog repeaters
- DMR Talk Groups (Digital repeaters)
- Zones
- Channels
- APRS (analog/Digital)

