

# CCS7 registrations for PUBLIC GATEWAYS and REPEATERS

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I have got some feedback from the DMR registration teams in Europe and US.  
Obviously sysops of PUBLIC DSTAR GATEWAYS regular try to register for DMR to get a CCS7-ID.

PLEASE DON'T DO THAT!

At the moment PUBLIC DSTAR GATEWAYS cannot be registered for CCS7.  
Please ignore the output on the webpages which may look demanding to get one.

Basic features work without it.  
Routing to a specific repeater port of a gateway won't work, but a DMR-ID won't change that.

We will have a special CCS7 registration for PUBLIC DSTAR GATEWAYS soon.  
Setting up that server is of low priority, we have much more important things to do and it may take a few weeks.

A DMR-ID won't work for PUBLIC DSTAR GATEWAYS and their repeaters!

Only users will use the common CCS7/DMR ID system and may work with 1 unique ID in all our digital voice networks!

Repeaters and gateways in the different DV systems will never see each others and we do not have to coordinate their IDs across the systems.  
It is easier for all of us to have a separate own system for DSTAR gateways and repeaters.  
The structure of the DSTAR gateway IDs will be nearly the same like for DMR repeaters, the 3-digit ITU-Mobile Country Code for international use, a 3 digit number which is unique in the DSTAR system and a 1-digit module ID for the repeater which will be added automatically.

That IDs will be assigned automatically for all public gateways which have already another existing registration (ircDDB, US-trust, DMR).  
There will be no need to register it again for CCS7.  
We cannot assign IDs automatically to gateways which had an old 4-digit CCS number before, because there is no way to differ between public and private gateways in that system.

In the CCS7 network private gateways will not get a gateway-ID, private gateways and hotspots use the owner's user ID.  
Gateway IDs for the few public systems which are not registered in any of the other networks will be administrated at one central point. We will create a webpage for that.

Please also note that DV4mini dongles do not need any special CCS7 or DMR REPEATER ID.  
- In the DSTAR network the dongles run with the user id of the owner and create DSTAR repeater IDs themselves, like other DV modems before.  
- In the DMR world dongles are not shown as repeaters.

More information will follow when we do the next step.  
Do not send any special requests for nice numbers, we want to save time and will assign it automatically.  
I will make sure that the numbers will all be nice!

73 de Hans DL5DI