## Tutorial: How to connect to Romania NXDN Network from WPSD

Hostname: yo6say		WPSD Digital Voice - Configuration		
16:27:56, Jul 18		務 Dashboard 🔒 Admin 🕐 Power 💠 Advanced 💩 WPSD Update		
General Configuration				
Hostname:	yo6say	▲ Do not add suffixes such as ".local", etc. Note: A reboot is required for this change to take effect.		
Node Callsign:	YO6SAY	A Do not add suffixes such as "-G"		
DMR/CCS7 ID:	2260358	• Required for DMR Mode & DMR Cross-Modes (If you don't have one, get a DMR ID from RadioID.Net)		
NXDN ID:	8227	Required for NXDN Mode & NXDN Cross-Modes (If you don't have one, get an NXDN ID from RadioID.Net)		

 In "General Configuration" set your NXDN ID. You can find your NXDN ID <u>here</u>. In my case is 8227.

YO6SAY	Membership Status: Not a member! ( <u>Subscribe Now</u> !)
	Things your missing out on by not being a member!
Silviu	Contacts Generator
Corona,	<ul> <li>Buddy Watch/On Air Alerts</li> </ul>
Romania	<ul> <li>Buddy Mail - Securely Message Other Users</li> </ul>
	<ul> <li>Flagged as a Member in Support portal and Public Profile</li> </ul>
	<ul> <li>Subscriptions help RadioID Pay the Bills!</li> </ul>

• Plus New Exciting Future Additions!

Your Radio ID's							
Radio ID	Callsign	Remarks	Туре	Last Heard (i)	Last TG	Expires	Status
2260358	YO6SAY	DMR	DMR / P25 / CCS7	2024-07-12 18:35:04	226	Does not expire	Approved
8227	YO6SAY	NXDN	NXDN			Does not expire	Approved
2260358[ <b>nn</b> ]	YO6SAY		HOTSPOT (i)				Approved

- If you don't have an NXDN ID, you can request one from here: https://radioid.net/register/reg\_nxdn

## From "Radio/MMDVMHost Modem Configuration" > "Radio Cross-Modes" enable "DMR2NXDN" option

Radio Cross-Modes			
YSF2DMR:		Note: YSF Mode must be enabled & applied first.	
YSF2NXDN:		Note: YSF Mode must be enabled & applied first.	
YSF2P25:		Note: YSF Mode must be enabled & applied first.	
DMR2YSF:		Note: Cannot be enabled in conjunction with DMR2NXDN.	
DMR2NXDN:		Uses "7" talkgroup prefix in DMR. <i>Note: Cannot be enabled in conjunction with DMR2YSF.</i>	

3. From "NXDN Configuration", select the preferred Talk Group for Romania NXDN reflector.

NXDN Configuration					
NXDN Hosts		226 - nxdn.145500.xyz			
NXDN RAN.		226			
		226 - nxdn.145500.xyz			
		2261 - nxdn.145500.xyz			
Node Access Control		2262 - nxdn.145500.xyz			
		2263 - nxdn.145500.xyz			
<b>A</b> Caution: <i>This section is for advanced multi-us</i>		2264 - nxdn.145500.xyz			
Node Type:	• Private • Semi-Public	2265 - nxdn.145500.xyz	ot b		
Access List:	7654321	2266 - nxdn.145500.xyz a without adding each ID, ignore t	atec hes		

## 3.1. Set the "NXDN RAN" to 1

xdn.145500.xyz 🔹	
	xdn.145500.xyz

4. Save the configuration



## 5. Program the channel in your radio (TS2)

For example, TG 226 can be accessed as 7000226 TG 2261 can be accessed as 7002261