Please configure a personalized security password for your hotspots !

What are hotspot passwords ?

As you may know, hotspots connecting to a BrandMeister master server using homebrew or MMDVM protocol require a password to connect. Currently most of you use the "master server password" which is typically published on the corresponding country's <u>BrandMeister wiki</u> page. Some software packages include those default passwords, relieving the users from needing to research and input this password.

It is also possible, and now strongly recommended for each user to setup their own personalized password from within the <u>BrandMeister Selfcare</u>.

Why setting up a personalized hotspot password for your own callsign ?

If you did not setup a personalized password for your hotspot, anyone can configure their hotspot with your personal DMR ID and connect with the master's publicly documented default password, and start using the hotspot with your callsign !

Unfortunately this is happening more and more, thus our recommendation for everyone to setup a personalized password. By creating your own password, you ensure that you are the only one able to use your DMR ID to setup a hotspot.

Also setting up your own password will prevent your hotspot connection to stop working when the password is changed on the master you are connecting to.

How to proceed ?

First, create a personalized password in your BrandMeister selfcare.

- 1. Login to your BrandMeister Selfcare
- 2. On the top right, click on your Callsign



3. Click on the "SelfCare" option



4. At the bottom of the page, check the box "Hotspot Security"

BrandMeister	E (0) A18C0	IN CN C Setti	ings
😰 Dashboard	SelfCare Settings	User Dashboard > Self	Care
👗 Last Heard			
E Repeaters			
📾 Hotspots 🛛 🛤	Brand Motorola • Language English	•	
III Masters	APRS Off * APRS		
⊈ Alerts	Interval Callsign		
Lal Data Visualisation <	APRS Icon APRS Text		
O Information <			ŝ.
🕈 Services 🗸 🗸	AirSecurity / TOTP		
1 Hose line			ž.
Extended Routing Extended Routing (Old version)	Hotspot Security		
SelfCare	Save	Restore defaults	1
Hotspot			
III My hotspots <			
Sysop Henu			
Sysop Dashboard			
I My Repeaters C			

5. A password box will appear. Enter your personalized hotspot password and click "Save".

Hotspot Sec	urity 🗹		
Password Enter new Hotspot Password			
		Save Restore default:	s

Setup the password on your hotspot

OpenSpot

1. Login to yourOpenSpot web interface , and click on the "Connectors" option



2. Make sure your Active Connector is "Homebrew/MMDVM". (If not, select it from the "Edit connector" dropdown, and click " Switch to selected"



3. Scroll down to the "DMR/Homebrew/MMDVM" section. The current "Server Password" is the generic one for the master you are currently connected to. Change this field to your customized password.



4. Click the "Save" button

pi-Star (Raspberry-based hotspots such as JumboSpot, Zumspot, etc.)

1. Login to your pi-Star web interface, and click on the configuration page.

Pi-Star: 4.0.0-RC3 / Dashboard: 20190425							20190428			
Modes E	Enabled			Ga	teway Acti	vity				
D-Star	DMR	Time (PDT)	Mode	Callsign	Tar	get !	irc	Dur(s)	Loss	BER
YSF	P25									
YSF XMode	NXDN	Local RF Activity								
DMR XMode	POCSAG	Time (PDT)	Mode	Callsign	Target	Src	Dur(s)	BER	RS	SI

2. Scroll down to the "DMR Configuration" section, and input your hotspot password in the "Hotspot Security" field

••							
System Time Zone:	America/Toronto 🔻						
Dashboard Language:	english_uk 🔻						
	Apply Changes						
	DMR Configuration						
Setting	Value						
DMR Master:	BM Canada 3021						
Hotspot Security:							
BrandMeister Network:	Repeater Information Edit Repeater (BrandMeister Selfcare)						
DMR Colour Code:	1 •						
DMR EmbeddedLCOnly:							
DMR DumpTAData:							
Apply Changes							
Firewall Configuration							
Setting	Value						
Dashboard Access:	Private Public						
Rendormer Demotor Demotor							

3. Click on the "Apply Changes" button below the field.

Note that if the field Hotspot Security is empty, it will revert to using the default password from the DMR Host file provided with pi-Star updates.

Blue-DV

1. Click on the "Menu" option at the top, and then "Settings"

BlueDV for Windows						
Menu Update	AMBE About					
Λ				By David PA7LIM		
	Frequency DMR master	Firmware Dest TG	LISTENING BER	Lastheard AMBE BM lookup APRS chat		
DMR DSTAR	CALL NAME			1234 G Fusion Gain spk 5		
FUSION		tatus	TX RX	mic 5 DMR Gain 5 spk 5 spk 5 mic18 mic 5		
	DMR Call Status Logged Out	DSTAR Call Status Not Linked	FUSION Call Status Not Linked	DMR AMBE3000		

2. Enter your personal password in the "Brandmeister" section, in the "Master Password" field.

😼 BlueDV for Windows			
General Your Call Serial Port Radio Save QSO Log RX/TX Colors Frequency Mode Timer DV/MEGA power Latitude Longitude Always on top Language	AB1CD COM5 Invert RXTX screen 43300000 10 Seconds V * ¥ 44 in decimals * © 001.0000 in decimals Finglish V (Active after restart.)	DMR DMR ID hotspot DMR ID simple 302123401 DMR ID simple 3021234 QRG QRG G G G G G G G G G G G G G G G G	AMBE Use AMBE (ThumbDV/DV3000) Serial Port COM5 DMR ID 3021234 Baud rate 460800 Use AMBEServer [Host/IP 192.168.1.10 Port 2460 Start/Stop Beep [Kill timer (min) 5 DSTAR text BlueDV by PA7LIM PTT keying [Enable [
DSTAR DSTAR Module APRS Enable at start Default reflector Save Ca	D CS600A (Empty is not connect)	FUSION QTH Location AB12CD Enable at start Default reflector O YSF O FCS YSF SC Scotland V FCS FCS004 V 01 V	Serial pot COM5 RX Indicator R Enable C RTS C DTR PTT Button C CTS C DSR C Low

Questions / Issues ?

If you have any question or issue, contact us using the <u>BrandMeister support</u> platform.