

Alert: You are running a hotspot in public mode without an access list for DMR, this setup *could* participate in network loops!

Alert: An upgrade to Pi-Star has been released, click here to upgrade now: [Upgrade Pi-Star](#).

Pi-Star:4.1.4 / 仪表盘: 20221114

Pi-Star 数字语音 - 配置

仪表盘 | 管理 | Expert | 电源 | 更新 | 备份/恢复 | 恢复出厂设置

网关硬件信息

主机名	内核	平台	CPU 负荷	CPU 温度
pi-star	5.10.12-sunxi	sun8i based Pi Clone	0.88 / 0.49 / 0.81	64.1° C / 147.4° F

控制软件

设置	设置值
控制器软件:	☐ DStarRepeater ☒ MMDVMHost (DV-Mega Minimum Firmware 3.07 Required)
控制器模式:	☐ Simplex Node ☒ Duplex Repeater (or Half-Duplex on Hotspots)

应用设置

MMDVMHost 配置

设置	设置值
DMR 模式:	☒ RF Hangtime: 20 Net Hangtime: 20
D-Star 模式:	☐ RF Hangtime: 20 Net Hangtime: 20
YSF 模式:	☐ RF Hangtime: 20 Net Hangtime: 20
P25 模式:	☐ RF Hangtime: 20 Net Hangtime: 20
NXDN 模式:	☐ RF Hangtime: 20 Net Hangtime: 20
YSF2DMR:	☐
YSF2NXDN:	☐
YSF2P25:	☐
DMR2YSF:	☐ Uses 7 prefix on DMRGateway
DMR2NXDN:	☐ Uses 7 prefix on DMRGateway
POCSAG:	☐ POCSAG Paging Features
MMDVM 显示屏类型:	OLED Type 3 v Port: /dev/ttyAMA0 v Nextion Layout: ON7LDS L3 v

应用设置

常规配置

设置	设置值
Hostname:	pi-star Do not add suffixes such as .local
节点呼号:	BI6MPW
CCS7/DMR ID:	4603794
电台频率 RX:	431.850.000 MHz
电台频率 TX:	439.850.000 MHz
纬度:	133.68 degrees (positive value for North, negative for South)
经度:	34.79 degrees (positive value for East, negative for West)
城市:	zhengzhou
国家:	China
URL:	http://www.mw0mwz.co.uk/pi-star/ ☐ Auto ☒ Manual
电台/调制解调器类型:	STM32-DVM / MMDVM_HS - Raspberry Pi Hat (GPIO) v
节点类型:	☐ Private ☒ Public
DMR Access List:	
APRS 服务器 Enable:	☒
APRS 服务器:	asia.aprs2.net v
时区:	Asia/Shanghai v
仪表盘语言:	chinese_cn v

应用设置

DMR 配置

设置	设置值
DMR 主机:	BM_4601_China ▾
Hotspot Security:	
BrandMeister 网络:	Device Information Edit Device (BrandMeister Selfcare)
DMR ESSID:	4603794 None ▾
DMR 彩色码:	1 ▾
DMR EmbeddedLCOnly:	☒
DMR DumpTADData:	☒

应用设置

Mobile GPS Configuration

设置	设置值
MobileGPS Enable:	☐
GPS Port:	/dev/ttyACM0 ▾
GPS Port Speed:	38400

应用设置

防火墙配置

设置	设置值
仪表盘访问:	☒ Private ☐ Public
ircDDBGateway 远程:	☒ Private ☐ Public
SSH访问:	☒ Private ☐ Public
Auto AP:	☒ On ☐ Off
uPNP:	☒ On ☐ Off

应用设置

Refresh Reset WiFi Adapter Configure WiFi

Wireless Information and Statistics

Interface Information

Interface Name : wlan0
Interface Status : Interface is up
IP Address : 192.168.1.101
Subnet Mask : 255.255.255.0
Mac Address : 12:81:19:4b:b7:37

Interface Statistics

Received Packets : 277458
Received Bytes : 72542864 (69.1 MiB)
Transferred Packets : 261443
Transferred Bytes : 80606005 (76.8 MiB)

Wireless Information

Connected To : TP-LINK_935B
AP Mac Address : d0:76:e7:bb:3e:df

Bitrate : 19.5 MBit/s
Signal Level : -72 dBm

Transmit Power : 20 dBm
Link Quality : 54 %
Channel Info : 2.4GHz Ch1 (2.412 GHz)
WiFi Country : CN

Information provided by ifconfia and iwconfia

Auto AP SSID	PSK
pi-star	PSK: Confirm PSK: Set PSK

远程访问密码

用户名	密码
pi-star	Password: Confirm Password: 设置密码

WARNING: This changes the password for this admin page
AND the "pi-star" SSH account

Pi-Star web config, © Andy Taylor (MW0MWZ) 2014-2023.
Need help? Click here for the Support Group
Get your copy of Pi-Star from here.