



Marchard Coll         Deschard   Admin   Expert   Power   Update   Backup/Kestore   Factory Reset         Control Admin   Expert   Power   Update   Backup/Kestore   Factory Reset         Marchard   Platfore         Marchard   Platfore         Control Software         Control Software         StarRespeater @ WOWHost (UV-Hege Histianum Firmare 3.07 Required)         Control Software         Control Software         Optics Respeater (Or Half-Duplex on Hotspots)         Apply Changes	7. After applying changes, you may need to reboot the hotspot using the Power menu, at the top of the configuration page.
<text><section-header><text><text><image/><image/></text></text></section-header></text>	8. Select Reboot and the hotspot will restart, using the external Nextion display instead of the internal OLED display. Until power is completely removed (unplugged) and re- applied, the internal OLED display may still show "close".
Pi-Star Digital Voice - Expert Editors Pi-Star Digital Voice - Expert Editors Dashboard   damin   Update   Upgrade   Backup/Restore   Configuration Quick Edit: DStarRepeater   incD0BGateway   TimeServer   M4DVMHot   DMR.GW   YSG W  P25 GW   P25 GW   P25 GW Full Edit: DStarRepeater   incD0BGateway   TimeServer   M4DVMHot   DMR.GW   SST Dat Tools: CSS Tool   SSH Access SH - Pi-Star pi-star login: pi-star Password: Linux pi-star 4.19.97+ #1294 Thu Jan 30 13:10:54 GMT 2020 armv61	9. To install the more advanced NextionDriver files, we must head to SSH Access. SSH Access is located under Expert > SSH Access
SSH - Pi-Star pi-star login: pi-star Password:	10. You will first be prompted to login to Pi-Star. Hit enter after entering each item. Username: pi-star Password: raspberry Note: when entering password, nothing will show, this is normal. Just enter the password and hit enter.

The Pi-Star Dashboard can be found at one of the http://pi-star/ http://pi-star.local/ http:// Pi-Star's disk is read-only by default, enable r Pi-Star built by Andy Taylor (MW0MWZ), pi-star t Welcome to Pi-Star: v4.1.3 pi-star@pi-star(ro):~\$ rpi-rw	<ul> <li>11.</li> <li>First, we need to delete any previous versions of NextionDriver.</li> <li>Enter: <pre>rpi-rw</pre> and hit enter </li> <li>You will now see "(rw)" at the end of the green text, letting you know you are now in "read-Write" mode, instead of "Read Only" mode (ro).</li> </ul>
The Pi-Star Dashboard can be found at one of the following lo http://pi-star/ http://pi-star.local/ http://192.168.1.14 Pi-Star's disk is read-only by default, enable read-write wi Pi-Star built by Andy Taylor (MW0MWZ), pi-star tools all sta Welcome to Pi-Star: v4.1.3 pi-star@pi-star(ro):~\$ rpi-rw pi-star@pi-star(rw):~\$ sudo rm /usr/local/bin/NextionDriver < Click here for fullscreen SSH client Pi-Star web config. @ Andy Taylor (MW0MWZ) 2014-2020. Need help? Click here for the Support Group Get your copy of Pi-Star from here.	12. Next, we will delete the NextionDriver files, if they exist. Enter: sudo rm /usr/local/bin/NextionDriver and hit enter
June 71-5102         June 71-5102	<ul> <li>13.</li> <li>This will occur very quickly, and once you see a third line of green text, it will be done.</li> <li>At this point, go back to Configuration &gt; Power and restart your hotspot.</li> <li>You may get a warning that changes have not been applied, but this can be ignored.</li> </ul>



<pre>SHI - PI-Star The Pi-Star Dashboard can be found at one of the following locations: http://pi-star/ http://pi-star.local/ http://169.254.211.155/ Pi-Star's disk is read-only by default, enable read-write with "rpi-rw". Pi-Star built by Andy Taylor (MW0MWZ), pi-star tools all start "pistar-". Welcome to Pi-Star: v4.1.3 pi-star@pi-star(ro):~\$ cd /tmp pi-star@pi-star(ro):tmp\$ git clone https://github.com/on7lds/NextionDriver staller.git Cloning into 'NextionDriverInstaller' remote: Counting objects: 100% (10/10), done. remote: Counting objects: 100% (10/10), done. remote: Counting objects: 100% (8/8), done. remote: Total 84 (delta 4), reused 7 (delta 2), pack-reused 74 Unpacking objects: 100% (8/84), done. pi-star@pi-star(ro):tmp\$ []</pre>	17. When completed downloading the driver to the temporary directory, you will again be met with a green prompt.
SMI - Pi-Star         The Pi-Star Dashboard can be found at one of the following location         http://pi-star/ http://pi-star.local/ http://l69.254.211.155/         Pi-Star's disk is read-only by default, enable read-write with "rn         Pi-Star's disk is read-only by default, enable read-write with "rn         Pi-Star built by Andy Taylor (MWOWWZ), pi-star tools all start "pi         Welcome to Pi-Star: v4.1.3         pi-star@pi-star(ro):-\$ cd /tmp         pi-star@pi-star(ro):mp\$ glt clone https://github.com/on7lds/Nextistaller.git         Cloning into 'NextionDriverInstaller'         remote: Counting objects: 100% (10/10), done.         remote: Compressing objects: 100% (8/8), done.         remote: Total 84 (delta 4), reused 7 (delta 2), pack-reused 74         Unpacking objects: 100% (10/10), done.         remote: Total 84 (delta 4), reused 7 (delta 2), pack-reused 74         Unpacking objects: 100% (8/84), done.         pi-star@pi-star(ro):tmp\$ sudo NextionDriverInstaller/install.sh         Resolving dpl.oranomeister.network (apl.oranomeister 236, 2001:67c:29d4:100::1337         Connecting to apl.brandmeister.network (apl.brand .236]:443 connected.         HTTP request sent, awaiting response 200 0K         Length: unspecified [application/json]         Saving to: '/tmp/groups.txt'         /tmp/groups.txt       [ <=> ] 44.96         2020-12-14 05:02:44 (246 KB/s) - '/t	<ul> <li>18.</li> <li>Next, we need to tell it to install the driver we just downloaded into the temporary directory.</li> <li>Enter:</li> <li>sudo NextionDriverInstaller/install.sh</li> <li>And hit enter</li> <li>19.</li> <li>Once installed, we will be given the option to reboot.</li> <li>Enter:</li> <li>Y</li> <li>And hit enter</li> </ul>
<pre>+ To test if it all works as expected, + we will reboot this hotspot, OK (Y,n) ?</pre>	20. The hotspot will now reboot.

YSF2DMR: YSF2DMR: YSF2DMDN: DMR2YSF: DMR2YSF: Uses 7 prefix on DMRGateway DMR2MODN: DMR2MODN: DMR2MODN: Uses 7 prefix on DMRGateway POCSAG Paging Features MMDVM Display Type: Nextion ↓ Port: /dev/ttyNextionDr/ver ↓ Nextion Layout: ON7LDSL3 ↓ Apply Changes Ceneral Configuration Setting /pietar 1 po not add suffixes such as .local	21. Once rebooted, we need to ensure settings are correct for using the screen. First, on the configuration page, make sure the MMDVM Display Type is set to: Type: Nextion Port: /dev/ttyNextionDriver Layout: ON7LDS L3 Change and apply changes if needed.
	22. Next, we need to change the port that NextionDriver uses, to the USB port. Access the Expert menu (at the top) and the MMDVMHost Page
Next Sord Siver           DataFileReth         /usr/local/etc/           Logievel         2           GroupsFileReth         /usr/local/etc/           DataFileReth         /usr/local/etc/           GroupsFileReth         /usr/local/etc/           BORLdDELinter	23. Scroll Down to the NextioNDriver section, and ensure that Port is set to <mark>/dev/ttyUSB0</mark> Enter this if needed, and apply changes.
<text><section-header><section-header></section-header></section-header></text>	24. Once applied, head back to the power menu and restart the hotspot. After a reboot, you may need to physically pull and re-apply power to do a full restart.