How to use vnish monitoring bot
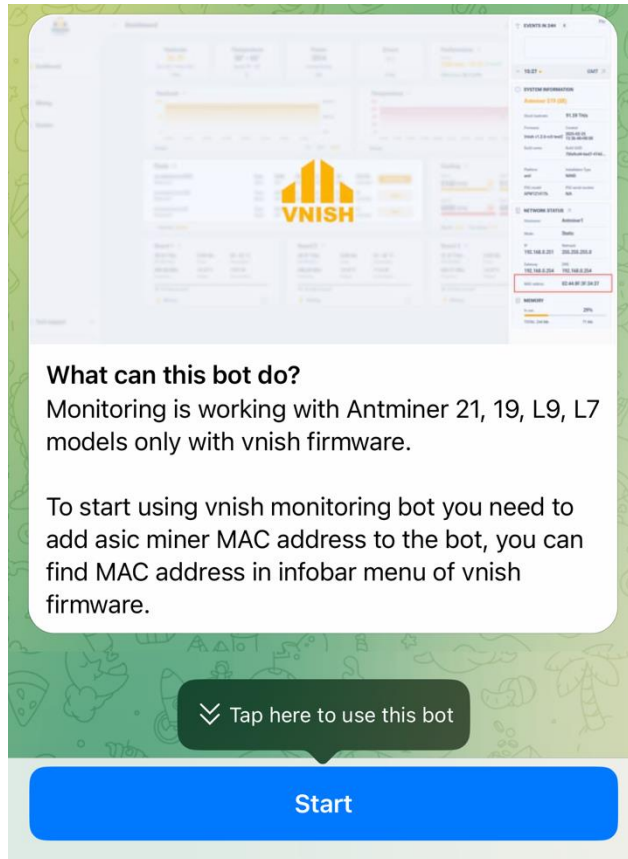
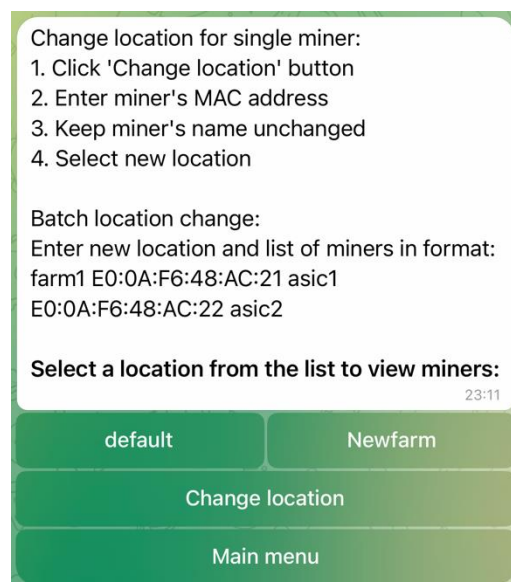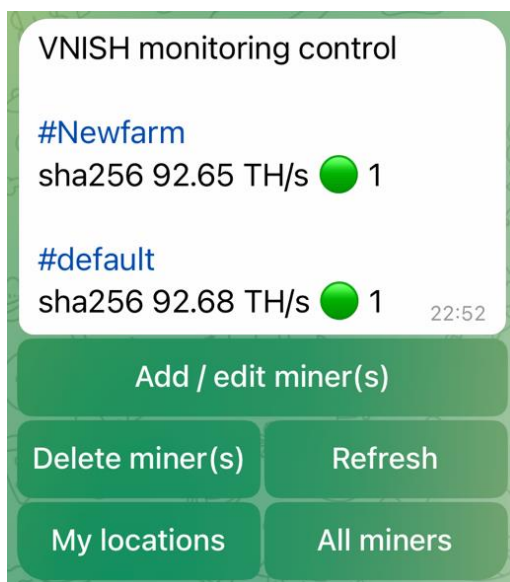1. Open vnish telegram monitoring bot using this link : <u>vnish bot</u>

2. Click start button and in the menu that appears click "Add/edit miner(s)" and enter miner's MAC address to add or edit (one miner) or use one of the formats:
   1. Single MAC address: E0:0A:F6:48:AC:21
   2. Multiple miners to default location(mac - asic name): E0:0A:F6:48:AC:21 asic1 E0:0A:F6:48:AC:22 asic2
   3. Multiple miners to specified location (location name - mac - asic name mac - asic name): farm1 E0:0A:F6:48:AC:21 asic1 E0:0A:F6:48:AC:22 asic2

3. Now you can check total hashrate for sha256 and scrypt miners with information on the availability of miners (green/red circle), overheated miners (fire icon), stopped or miners with errors (flashing light icon) in one or different locations. In the "My Locations" menu, you can select the location you want to monitor or you can monitor all locations by selecting the "All miners."

   You can add, delete and change miners and locations.
   If you want to rename a location you can do this in the "My Locations" menu, then you need to select a location and select "rename location" and enter a new name.

   For example if you want to add a new location, then adding a location is done by adding miners to it (see point 2). If you need to move a group of miners, select the "Change location" menu and enter the name of the new location + MAC address + miner name (newfarm E0:0A:F6:48:AC:21 asic1 E0:0A:F6:48:AC:22 asic2)
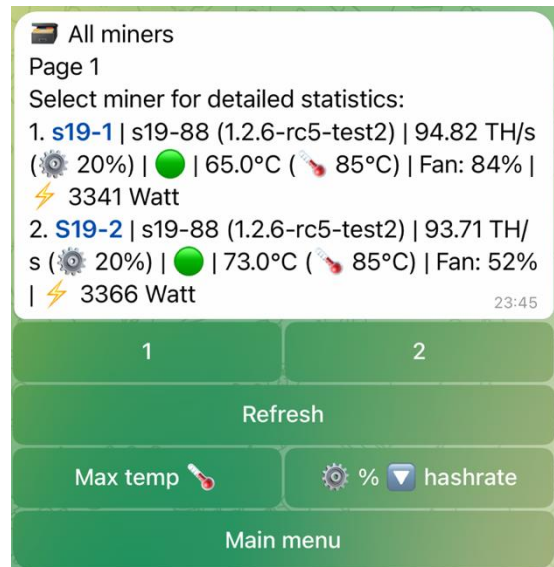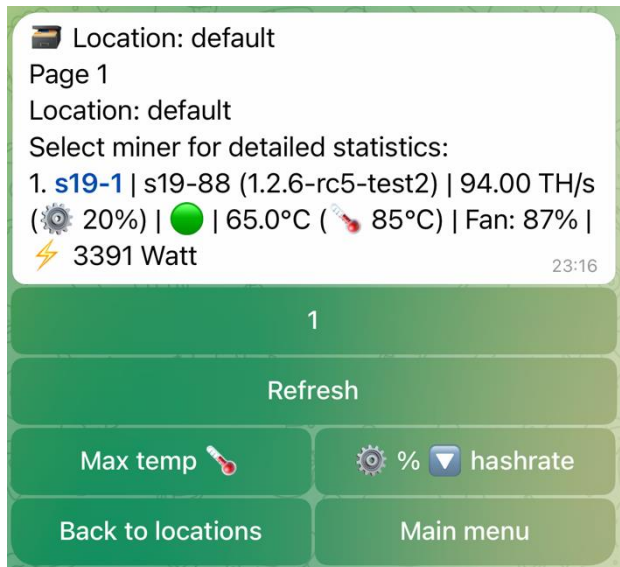

VNISH monitoring control

#Newfarm
sha256 92.65 TH/s 🟢 1

#default
sha256 92.68 TH/s 🟢 1   22:52

Add / edit miner(s)

Delete miner(s)   Refresh

My locations   All miners

Change location for single miner:
1. Click 'Change location' button
2. Enter miner's MAC address
3. Keep miner's name unchanged
4. Select new location

Batch location change:
Enter new location and list of miners in format:
farm1 E0:0A:F6:48:AC:21 asic1
E0:0A:F6:48:AC:22 asic2

Select a location from the list to view miners:
                                                         23:11

default   Newfarm

Change location

Main menu

4. By selecting a specific location in the "my locations" menu you will be able to monitor data for each miner in this location and by selecting the "ALL MINERS" menu a list of miners for all locations will be displayed (10 miners on 1 page).

The following information will be displayed: miner's name, miner's model, vnish firmware version, hashrate, temperature, fan speed as a percentage, and power consumption.

If you are on the same network as the miner then clicking on the miner's name will allow you to open the miner in a web browser.

You can also choose for all miners the threshold for reducing the hashrate in percentage and the temperature at which the miner will notify you of overheating and lowering the hashrate.

5. If you click to miners number you can see the detail statistic of this miner with the following information: Miner name, location, MAC address, model, firmware version, current hashrate, average hashrate, PCB and CHIP temperature, uptime, fans rpm, power consumption. You can choose the threshold for a drop in hashrate as a percentage and the temperature at which the miner will be informed about overheating for this miner. You can fill in the information about the keenetic link and after filling it out, go to this link by clicking on the miner name in all miners menu.

Miner: S19-2
Location: Newfarm
MAC: 02:48:6D:27:F8:4C
Model: s19-88 (1.2.6-rc5-test2)
Current hashrate: 94.59 TH/s
Average hashrate: 93.89 TH/s
PCB temperature: 41-58°C
Chip temperature: 56-73°C
Uptime: 24:41:00 (1 days 0 h 41 min)
Power consumption: 3366 Watt
Fans:
Fan 0: 4110 RPM (ok)
Fan 1: 4110 RPM (ok)
Fan 2: 3600 RPM (ok)
Fan 3: 3630 RPM (ok)   23:45

Refresh

Max temp 🌡️   ⚙️ % ▼ hashrate

Set Keenetic URL

Back to locations   Main menu