## **GALAXY QUICK REFERENCE**

## SIGMA LITE CONFIGURATION

Using the Morpho Reader Configuration Utility

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## **GETTING STARTED**

This guide convers configuring the Sigma Light with the Morpho Reader Configuration Utility

## EQUIPMENT NEEDED

Micro USB to USB OTG Host Adapter Male/Female or compatible device

Startech.com part number is UUSBOTG

https://www.startech.com/Cables/USB-2.0/USB-Adapters/5in-Micro-USB-to-USB-OTG-Host-Adapter-Male-to-Female~UUSBOTG



Flash drive from 4 GB to 16 GB on USB 2.0 SIGMA Lite will only read/write to USB drives formatted in FAT or FAT32 POE Power or separate power \*POE=Power over Ethernet

SOFTWARE NEEDED

Morpho Tool Box 3.0.0 and Higher

Download it from http://service.morphotrak.com/software-links.html

Unzip it and install on your PC

Launch Morpho Tool Box

- 1. Open up Morpho Tool box and click on the third Icon From top to bottom.
- 2. Click on the USB Script tab
- 3. Click on Change Protocol Configuration
- 4. Click on MA Legacy
- 5. Check the Set IP Configuration
- 6. Select Static mode
- 7. Type in the IP address assiged to the Biometric terminal
- 8. Type in your subnet mask
- 9. Type in your Gatway address
- 10. Type in the Preferred DNS. If none use 000.000.000.000
- 11. Type in the Alternate DNS. If none use 000.000.000.000
- 12. Next Click on Write Usb Script. Select your USB Memory Stick drive letter and click OK.



Add the configuration to Sigma lite with the Micro USB to USB OTG Host Adapter Male/Female or compatible device

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https://www.startech.com/Cables/USB-2.0/USB-Adapters/5in-Micro-USB-to-USB-OTG-Host-Adapter-Male-to-Female~UUSBOTG and a flash drive



With power to the Sigma Lite reader , plug in the

Flash drive reader. It should flash and turn green then

reboot.

Test with ping command afterwards.

Note: The Red Led indicating the reader is awaiting a finger to read will not light up unless you have the GND wires connected and finger templates loaded into the reader.

Note: Use the configuration tool.exe from sagem to configure the readers manually. The configuration tool.exe can be found on disk 2 of the system galaxy installation disk. The GCSMALoader.exe will also be used to push the prebuilt configurations to the reader.