

Quick Start Guide

1. Connect the module to the USB Interface Card (Use the pin reference mentioned on the card)
2. Modules are pre configured with all the keys, note down the DevEUI
3. Open the 'Docklight' file attached along with this package (alternatively use any serial terminal software)
4. Select the appropriate (virtual) com port and connect to the device
5. Press the reset button on the USB interface card and wait for the "LoRaWAN Start" (immediate) and OTAA Joined message (couple of seconds) from the module
6. Issue pre-configured 'UPLINK' Command from the 'Docklight' or send it from any serial terminal (please note, this data needs to go as a single packet)
7. Open the following URL
<https://data.iot.tatacommunications.com/app/signin>
8. Use your credentials to sign in
9. Navigate to "Devices > Device Activity"
10. Click on 'Select Device', choose the noted DevEUI from the list, click OK
11. You must be able to see the latest data in the GUI
12. Try 'DOWNLINK' by clicking on the 'Send Data' button and entering a sample data when prompted
13. Refer the API Documentation to experiment with other APIs and features, important API commands are pre-configured and available in the 'Docklight' file
14. Settings API commands must be followed by a 'Flash Write' and 'Reset' to take affect
15. Use 'Transmission Acknowledgement' to get instant Uplink acknowledgment from the module