


# FMM800 Status info

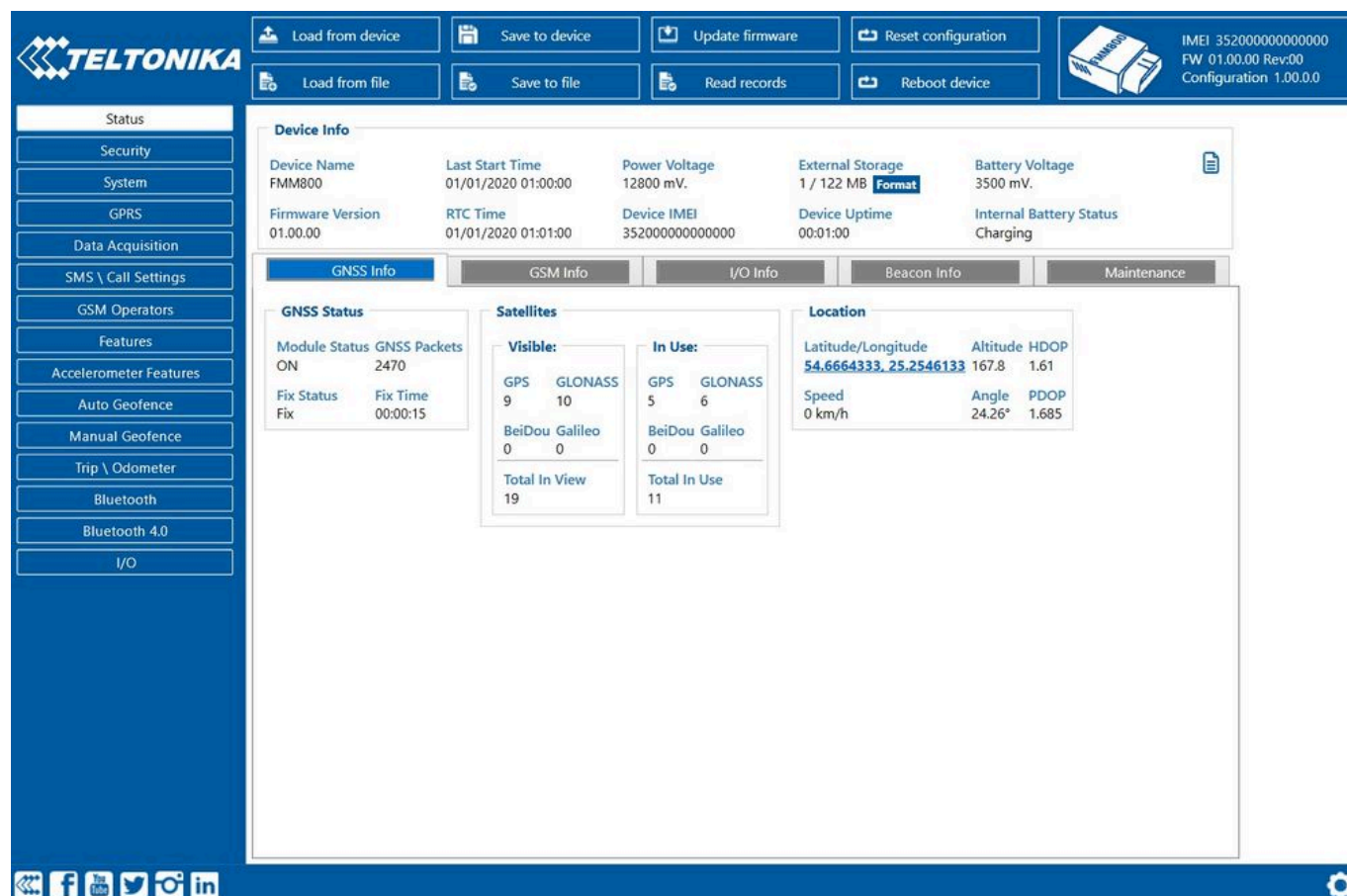
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Status info enables the user to monitor real time information of FMM800. Following fields are displayed: **Device Info**, **GNSS Info**, **GSM Info**, **I/O Info**, **Maintenance** and etc. User is able to export all of the information to **.HTML** file using  icon which is at the top right corner of the **Device Info** area.



**TELTONIKA**

Load from device | Save to device | Update firmware | Reset configuration | Load from file | Save to file | Read records | Reboot device

IMEI 352000000000000  
FW 01.00.00 Rev:00  
Configuration 1.00.0.0

**Device Info**

Device Name FMM800	Last Start Time 01/01/2020 01:00:00	Power Voltage 12800 mV.	External Storage 1 / 122 MB <b>Format</b>	Battery Voltage 3500 mV.
Firmware Version 01.00.00	RTC Time 01/01/2020 01:01:00	Device IMEI 352000000000000	Device Uptime 00:01:00	Internal Battery Status Charging

**GNSS Info** | GSM Info | I/O Info | Beacon Info | Maintenance

**GNSS Status**

Module Status	GNSS Packets
ON	2470
Fix Status	Fix Time
Fix	00:00:15

**Satellites**

Visible:		In Use:	
GPS	GLONASS	GPS	GLONASS
9	10	5	6
BeiDou	Galileo	BeiDou	Galileo
0	0	0	0
Total In View 19		Total In Use 11	

**Location**

Latitude/Longitude	Altitude	HDOP
<a href="#">54.6664333, 25.2546133</a>	167.8	1.61
Speed	Angle	PDOP
0 km/h	24.26°	1.685

## Device Info

- Device Name
- Firmware version
- Last Start Time - last device start time.

- RTC Time - real time clock or current device time.
- Power Voltage (mV)
- Device IMEI
- External Storage (used/total) - Internal Flash memory free space.
- Device Uptime - device uptime from last start time.
- Battery Voltage (mV)
- Internal Battery Status - Charging/Not Charging

## GNSS Info

- GNSS status
  - Module status - ON, [GPS Sleep](#), [Deep Sleep](#), [Online Deep Sleep](#), [Ultra Deep Sleep](#) mode.
  - GNSS packets - the amount of GNSS packets device received from startup.
  - Fix Status - Fix/No Fix.
  - Fix Time - the last GNSS fix time.
- Satellites
  - Visible - the amount and type of satellites that are visible.
  - In Use - the amount of satellites used for location positioning.
- Location
  - Latitude/Longitude - shows current device coordinates and if you press them opens **Object location** window with map.
  - Altitude, Angle
  - HDOP, PDOP
  - Speed - current device speed.

## GSM Info


- GSM status
  - Modem Status
  - SIM State - Ready/Unknown
  - GPRS Status - Activated/Deactivated
  - Actual Operator Code
  - Signal Level
- GPRS traffic
  - Sent Data - the amount of data that has been sent by device.
  - Received Data - the amount of data that has been received by device.
  - Total Traffic - Sent Data + Received Data
- Sockets information:
  - Type - AVL Data Sending
  - Socket - Closed or Server domain and port which is used when sending AVL Data via TCP/UDP.
- Records
  - Sent Records count - how many records were sent to the server since last data reset.
  - Last Record Send - date and time when the last record was sent.
  - Last Server Response Time - date and time when the last server response was.
- SMS Count
  - Received SMS - the amount of SMS messages device has received.
  - Sent SMS - the amount of SMS responses that were sent from the device.
  - SMS Count - Received SMS + Sent SMS

## I/O Info

- I/O Data - shows the current values from all configurable I/O elements.

## Maintenance

- Log/Dump
  - Log - after button is pressed, the device starts log capturing for 10 minutes with configuration download. After this time device .log and configuration .cfg will be in compressed archive.  
  
Archive name: YYYY\_MM\_DD\_HH\_MM\_SS\_FMM800\_IMEI\_Log.zip  
Default directory: C:\Users\\Documents
  - Dump - after button is pressed, the device starts to download .dmp logs and configuration .cfg from device in compressed archive.  
  
Archive name: YYYY\_MM\_DD\_HH\_MM\_SS\_FMM800\_IMEI\_Dump.zip  
Default directory: C:\Users\\Documents  
Dump files can be read only with special software. If needed, provide these files to your Teltonika sales manager or Teltonika Support team.
  - Open directory - this button appears near **Log** or **Dump** if one of these functions were used.
- Accelerometer - after button is pressed, the device starts to capture accelerometer values for 1 second.

Default log capture time, accelerometer capture time and files directories can be changed by pressing  icon at the bottom right corner.