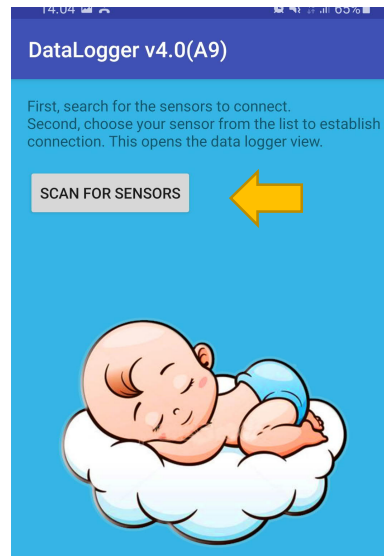
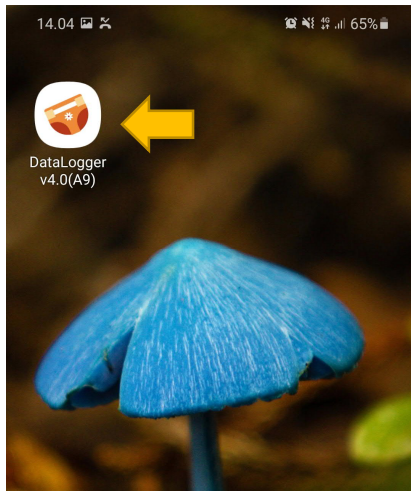


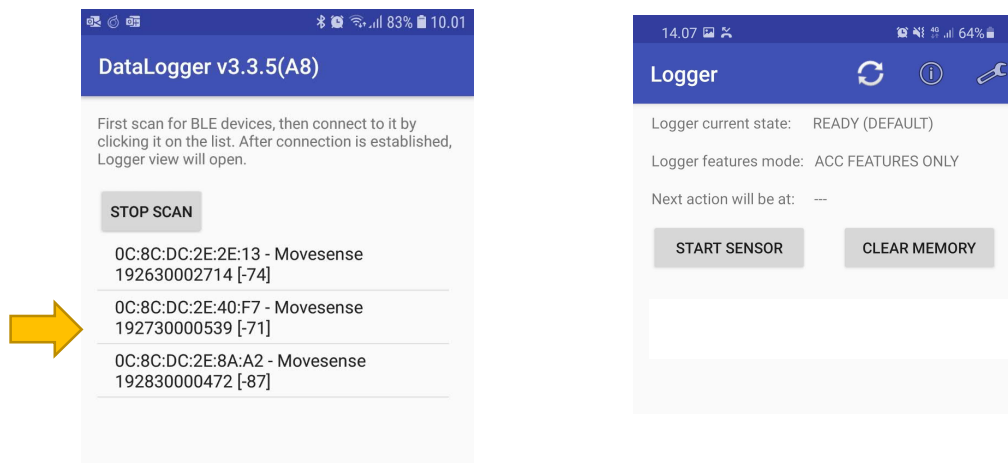
Quick guide to Datalogger app (NAPPA), v 4

1 April 2021



1. Start the app from the Datalogger icon

2. Press "scan for sensors" to find the available Movesense sensors. If the sensors are not found, you can activate them by touching the metal pins on the backside (and the led should blink a few times for marking the switch on). If the sensor is connected to something else, you may reboot it by removing the battery lid. You may also need to replace the batteries every so often, and it is recommended that you always start a new recording with fresh batteries.



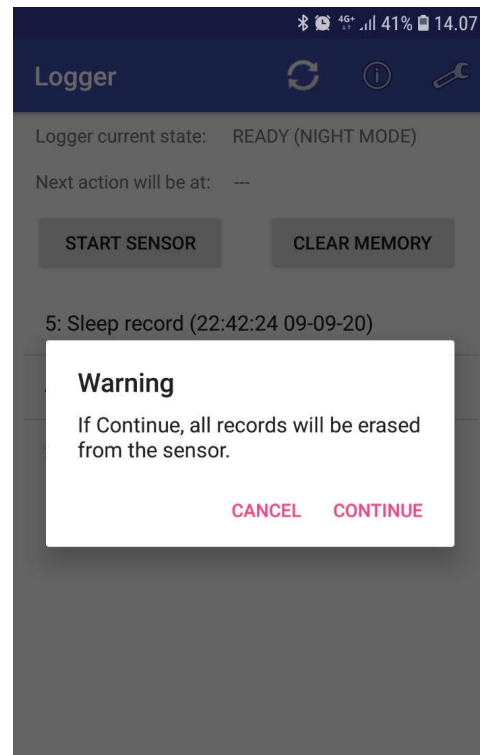
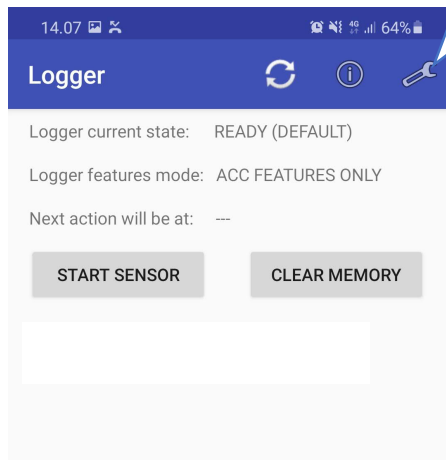
3. Choose your sensor from the list that appears on the screen. The code in the list should match with the code shown in the backside of the movesense sensor.

4. After connecting, the Logger page appears. Here, you can simply start a new recording ("Start sensor") and will see a few led blinks, after which it goes seemingly quiet but continues recording.

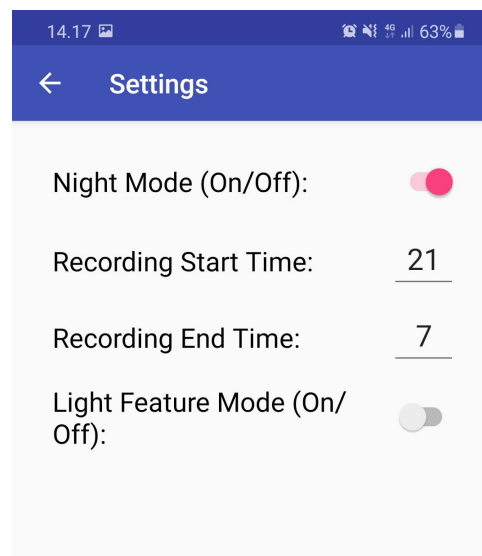
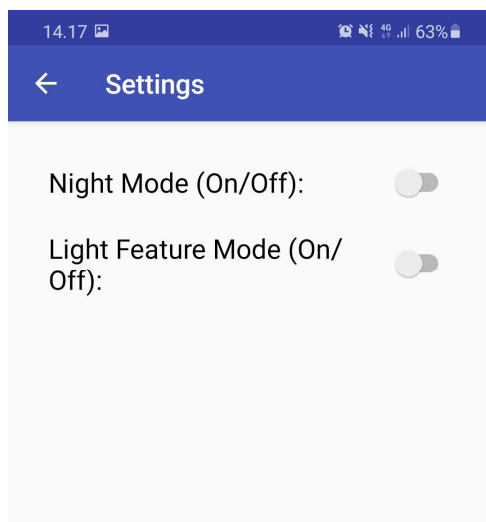
Note: here you would also see if the sensor has pre-existing files in the memory (see the next page), and you will be able to adjust the recording mode (full time vs high time; see later)

After starting the recording, you can shut off the datalogger app, as the sensor continues to log features autonomously, and it is no more connected to the app.

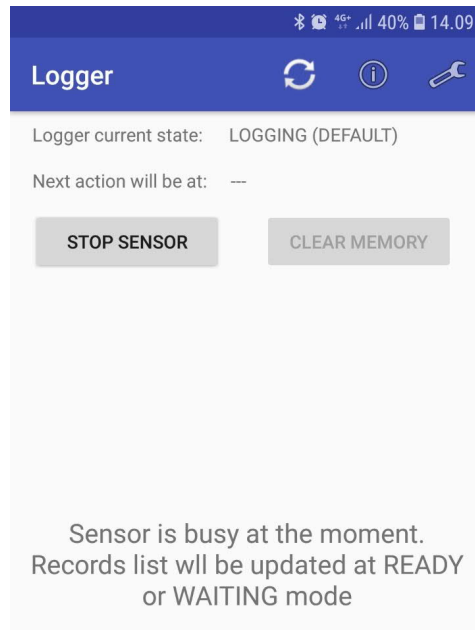
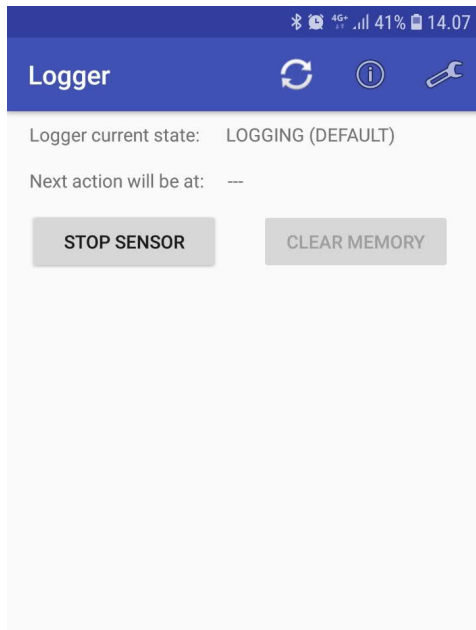
Click on this tool enters rec mode selection



After connecting the sensor, you may see a list of files that are already in the memory. They can be cleared from the "Clear memory" button", followed by a prompt (on the right)

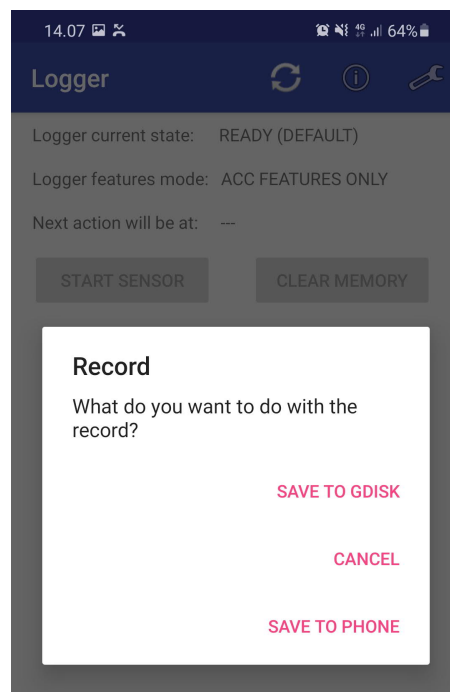
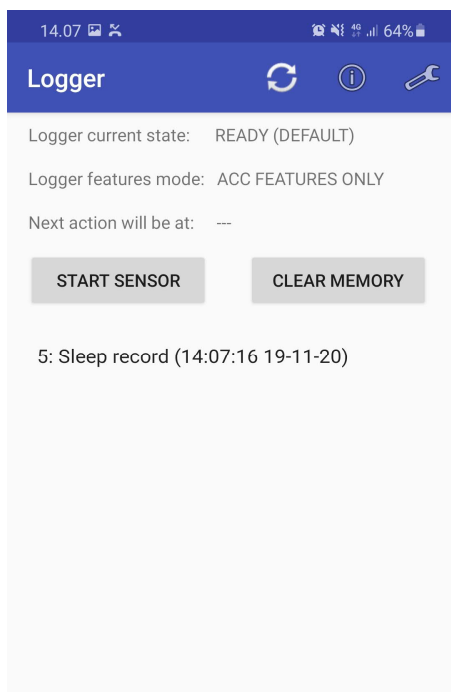


Rec mode selection: here you can choose to record only in the "night mode" as defined by the start/end times (right side scr appears). Or you can choose the night mode off and the sensor will record continuously, until you stop it. You can also decide to only record "light features", meaning that you only record the accelerometer –derived features



In the end of the recording, make connection between the app and the sensor (as in the beginning). You will then have either of these windows (plain "Stop sensor" or an additional text "Sensor is busy...").

Simply press "Stop sensor", and a list will appear of the files that are in the sensor memory.



Now click on the file that you want to download from the sensor to your phone. Then a prompt screen appears allowing you to choose "Save to Gdisk", which will guide you further to uploading the file from the sensor to your Gdrive.

The data is first downloaded to your mobile memory, and the Gdrive upload will be finished when you connect to Wifi (or other data connection).

NOTE: Remember to clear the sensor memories after downloading them.