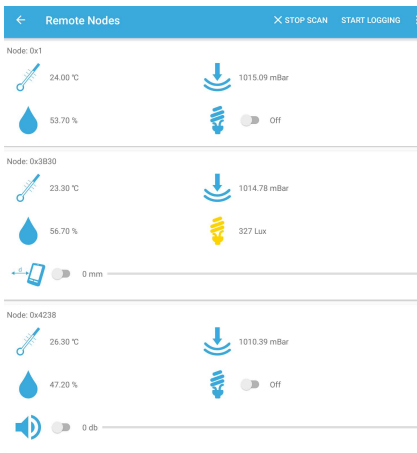


BLE star network application for Android and iOS



Features

- Based on [BlueST-SDK](#)
- Available on Android and iOS app stores
- Connects to a star topology Bluetooth low energy network
- Displays data from remote sensors
- Sends commands to a remote node
- Supports data logging

Description

STBLEStarNet application is available for Android and iOS and allows viewing the data exported by a BLE gateway connected to a network of devices (for example, in the [STM32Cube FP-NET-BLESTAR1](#) or [FP-NET-6LPBLE1](#) function pack deployment scenario).

The app connects to a star network master node and displays data sent by the slave nodes.

For each slave node in the network, the app shows a set of sensor data (e.g. temperature, pressure and humidity) measured by the slave and read by the master node.

If supported, for each node the LED status is also displayed. From the app it is also possible to change the LED status, since the related command is forwarded to the correct node by the master node.

All data received by the app can be logged in CSV files and exported by e-mail.

Product summary	
BLE star network application for Android and iOS	STBLEStarNet
Bluetooth low energy and sensor technology SDK	BlueST-SDK

Revision history

Table 1. Document revision history

Date	Version	Changes
17-Oct-2018	1	Initial release

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