

Blocks Zig JavaScript Python PHP Lua Dart XML JSON

Sensors
Logic
Loops
Math
Text
Lists
Colour
Variables
Functions

BME280 Sensor
read temperature
from /dev/sensor/sensor_baro0

every 10 seconds

compose message

field name value

transmit message to LoRaWAN

The image shows a Blockly workspace with a script. The script consists of the following blocks: a 'BME280 Sensor' block with a 'read temperature' dropdown and a 'from /dev/sensor/sensor_baro0' field; a 'loop' block with 'every 10 seconds'; a 'compose message' block; a 'field name value' block; and a 'transmit message to LoRaWAN' block. The workspace has a grid background and a toolbar on the right with icons for a camera, zoom in, zoom out, and delete.