

Update "bme280"

Delete "bme280"

↔

Clear Library

Import Block Library

Download Block Library

Block Library

Input
Field
Type
Colour

name bme280

inputs

dummy input

fields left

text BME280 Sensor

dummy input

fields left

text read

dropdown FIELD

- temperature , temperature
- pressure , pressure
- humidity , humidity

dummy input

fields left

text from

text input /dev/sensor/sensor_baro0 , PATH

automatic inputs

← left output

tooltip

“ ”

help url

“ ”

output type

Number

colour

hue: 230°

Preview: LTR

BME280 Sensor

read temperature

from /dev/sensor/sensor_baro0

Block Definition: JSON

```
{
  "type": "bme280",
  "message0": "BME280 Sensor %1 read %2 %3 from %4",
  "args0": [
    {
      "type": "input_dummy"
    },
    {
      "type": "field_dropdown",
      "name": "FIELD".
    }
  ]
}
```

Generator stub: JavaScript

```
Blockly.JavaScript['bme280'] = function(block) {
  var dropdown_field = block.getFieldValue('FIELD');
  var text_path = block.getFieldValue('PATH');
  // TODO: Assemble JavaScript into code variable.
  var code = '...';
  // TODO: Change ORDER_NONE to the correct strength.
  return [code, Blockly.JavaScript.ORDER_NONE];
};
```

