

bme680_gas_sett Struct Reference

BME680 gas sensor which comprises of gas settings and status parameters.

```
#include <bme680_defs.h>
```

Data Fields

- `uint8_t nb_conv`
 - `uint8_t heatr_ctrl`
 - `uint8_t run_gas`
 - `uint16_t heatr_temp`
 - `uint16_t heatr_dur`
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Detailed Description

BME680 gas sensor which comprises of gas settings and status parameters.

Definition at line 492 of file `bme680_defs.h`.

Field Documentation

`uint8_t heatr_ctrl`

Variable to store heater control

Definition at line 496 of file `bme680_defs.h`.

`uint16_t heatr_dur`

Duration profile value

Definition at line 502 of file `bme680_defs.h`.

`uint16_t heatr_temp`

Heater temperature value

Definition at line 500 of file `bme680_defs.h`.

`uint8_t nb_conv`

Variable to store nb conversion

Definition at line 494 of file `bme680_defs.h`.

`uint8_t run_gas`

Run gas enable value

Definition at line 498 of file `bme680_defs.h`.

The documentation for this struct was generated from the following file:

- `//Mac/Home/Desktop/ESE 381/Labs/Lab 10/lab10_task1/lab10_task1/bme680_defs.h`