

BSEC – Release notes

| Version | Changes |
|--------------|---|
| BSEC 1.4.7.2 | <ul style="list-style-type: none"> • Added release for compiler IAR version 8 • Removed unexpected "bsec_datatypes_hidden.h" file • Added both hard and soft FPU version for cortex m4 with GCC compiler • Added lib compiled by maplab with compiler xc16 |
| BSEC 1.4.7.1 | <ul style="list-style-type: none"> • Added new outputs (see bsec_datatypes.h) • Simulate data sets from multiple sensors using 1 BSEC instance (see "2.8 Simulate multiple sensors using single BSEC instance" in integration guide) • Added Arduino library to log BME680 data without the need of BSEC (bme680_data) • Enable LP ODR for Temperature, Pressure, Humidity while IAQ is in ULP (example: basic_config_state_ULP_LP) |
| BSEC 1.4.6.0 | <ul style="list-style-type: none"> • New ULP+ feature for additional measurements on demand, • Improved behavior on dynamic changes in LP mode, • BSEC lite version with reduced memory requirements included, • size of state string defined, size of config string reduced, • Option to (temporarily) disable baseline tracker for special applications, • Documentation & code improvements. |
| BSEC 1.4.5.1 | <ul style="list-style-type: none"> • Improved humidity compensation, • Improved accuracy status, • Additional config strings included, • Fixed accuracy / IAQ value after initialization, • Code optimization. |
| BSEC 1.3.4.1 | -/- (initial release) |