

# v4.1.1.0 Release Notes

---

Documentation for Release v4.1.1.0 is available at <https://docs.espressif.com/projects/esp-at/en/release-v4.1.0.0/esp32c3/index.html>. ESP32C3-AT v4.1.1.0 is a minor update for ESP32C3-AT [v4.1.0.0](#).

The firmwares:

- [ESP32-C3-MINI-1-AT-V4.1.1.0.zip](#)

This is the list of changes since release [v4.1.0.0](#):

## Known Issues

- [AT+FS](#) may fail after repeated read/write operations

## Bugfix

- Fixed a potential system hang when using [AT+MQTTSUB](#) with QoS 1, triggered by a fast SUBACK response from the broker
- Fixed a potential system hang when executing [AT+MQTTPUB](#) with QoS 1 or 2, [AT+MQTTSUB](#) with QoS 1, or [AT+MQTTUNSUB](#), if the ESP does not receive the corresponding PUBACK, SUBACK, or UNSUBACK within 30 seconds, while MQTT PING messages are still being exchanged normally.