

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/esp32/index.html>. ESP32-AT v4.1.1.0 is a minor update for ESP32-AT [v4.1.0.0](#).

The firmwares:

- [ESP32-WROOM-32-AT-V4.1.1.0.zip](#)
- [ESP32-SOLO-AT-V4.1.1.0.zip](#)
- [ESP32-PICO-D4-AT-V4.1.1.0.zip](#)
- [ESP32-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
- After sending the **AT+BLUFI=1** command, if the device was previously in SoftAP or Station+SoftAP mode, the SoftAP interface may briefly restart.

Bugfix

- Fixed a known issue where **AT+BLUFI** after disabling and re-enabling BLUFI without power cycling, BLE advertising may fail to start.
- 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.