

# ESP32 Formats and Communication

## Updates

Software versions listed in Table 1-10.

The latest Arduino IDE software is version 2.2.1.

[www.arduino.cc/en/software](http://www.arduino.cc/en/software)

The latest *esp32* Boards Manager is version v2.0.13.

[github.com/espressif/arduino-esp32/releases](https://github.com/espressif/arduino-esp32/releases)

### Chapter 9 MQTT

Cayenne ([developers.mydevices.com](http://developers.mydevices.com)) announced that Cayenne MQTT broker will be discontinued in September 2023 ([community.mydevices.com/t/end-of-life-announcement-for-cayenne/18926](https://community.mydevices.com/t/end-of-life-announcement-for-cayenne/18926)). Chapter 9 *MQTT* has been updated with the Blynk and the Arduino IoT Cloud MQTT broker services. The updated Chapter and accompanying sketches are included in the **Chapter 9\_NEW** folder on GitHub ([github.com/Apress/ESP32-Formats-and-Communication/tree/main/Chapter9\\_NEW](https://github.com/Apress/ESP32-Formats-and-Communication/tree/main/Chapter9_NEW)).

## Corrections

Despite repeatedly checking the page proofs, some typos may have persisted.

**If you find typos, then please either email [esp32ndc@gmail.com](mailto:esp32ndc@gmail.com) or use *GitHub Issues* to log the typo or other issues.**

Page 88 last – 5 line      Change expression to  $(A > B) ? C : D$  by inserting a  $?$

Page 367 Line 10      Change `SCTpin = 37` to `SCTpin = 36` (as in Figure 9-7)

Page 395 Line 9      Change comment to "Clear LCD screen"

Neil Cameron

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