End-of-Life Advisory

Title	End-of-Life Advisory for ESP-IDF v5.2 Release Branch
Issue date	2026/09/15
Advisory Number	AR2026-008
Serial Number	NA
Version	V1.0

This advisory serves as a formal notification of the End-of-Life (EOL) for ESP-IDF v5.2 release branch in accordance with Espressif's IDF support policy.

ESP-IDF v5.2 release branch reached EOL in August 2026, announced on Espressif's IDF support policy page on GitHub accessible via the link here. With EOL, new features, bug fixes, and security fixes will no longer be supported on this branch.

Customers who are currently using ESP-IDF v5.2 release branch for ESP32, ESP32-S2, ESP32-C3, ESP32-S3, ESP32-C2, ESP32-C6 and ESP32-H2 series products development are encouraged to upgrade their projects to more recent ESP-IDF releases, such as ESP-IDF v6.0.x. At the time of writing, the latest stable ESP-IDF version is v6.1. To find out more about support periods, please see ESP-IDF Versions.

If you have questions regarding Espressif's IDF support policy and options to upgrade from EOL IDF release branches, please contact Espressif.