

End-of-Life Advisory

Title	End-of-Life Advisory for ESP-IDF v5.1 Release Branch
Issue date	2026/01/29
Advisory Number	AR2025-007
Serial Number	NA
Version	V1.0

This advisory serves as a formal notification of the End-of-Life (EOL) for ESP-IDF v5.1 release branch in accordance with Espressif's IDF support policy.

ESP-IDF v5.1 release branch reached EOL in December 2025, 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 v5.0 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 v5.5.x. At the time of writing, the latest stable ESP-IDF version is v5.5.2. 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](#).