



CVE-2019-12588

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Summary

CVE	CVE-2019-12588
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-04 12:15:00 UTC
Updated	2019-09-09 16:56:00 UTC
Description	The client 802.11 mac implementation in Espressif ESP8266_NONOS_SDK 2.2.0 through 3.1.0 does not validate correctly

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Espressif	Arduino Esp8266	All	All	All	All
Application	Espressif	Esp8266 Nonos Sdk	All	All	All	All

References

Reference

- ESP8266 Beacon Frame Crash (CVE-2019-12588) | Garbelini M. E.
- GitHub - Matheus-Garbelini/esp32_esp8266_attacks: Proof of Concept of ESP32/8266 Wi-Fi vulnerabilities (CVE-2019-12586, CVE-2019-12588)
- espressif (Espressif Systems) · GitHub
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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