



CVE-2019-12587

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Summary

CVE	CVE-2019-12587
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-04 12:15:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	The EAP peer implementation in Espressif ESP-IDF 2.0.0 through 4.0.0 and ESP8266_NONOS_SDK 2.2.0 through 3.1.0 a

Risk And Classification

Problem Types: CWE-327

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Espressif	Esp-idf	All	All	All	All
Application	Espressif	Esp8266 Nonos Sdk	All	All	All	All

References

Reference

- GitHub - Matheus-Garbelini/esp32_esp8266_attacks: Proof of Concept of ESP32/8266 Wi-Fi vulnerabilities (CVE-2019-12586, CVE-2019-12587)
- espressif (Espressif Systems) · GitHub
- Zero PMK Installation (CVE-2019-12587) | Garbelini M. E.
- 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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