



CVE-2021-28136

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2021-28136
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-07 06:15:00 UTC
Updated	2021-09-09 23:32:00 UTC
Description	The Bluetooth Classic implementation in Espressif ESP-IDF 4.4 and earlier does not properly handle the reception of multiple

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Espressif	Esp-idf	All	All	All	All
Hardware	Espressif	Esp32	-	All	All	All

References

Reference	Source	Link
dl.packetstormsecurity.net/papers/general/braktooth.pdf	MISC	dl.packetstormsecurity.net/papers/general/braktooth.pdf
GitHub - espressif/esp-idf: Espressif IoT Development Framework. Official development framework for ESP32.	MISC	github.com
ESP32 Wi-Fi & Bluetooth MCU Espressif Systems	MISC	www.espressif.com
GitHub - espressif/esp32-bt-lib: ESP32 Bluetooth stack (below HCI layer) precompiled libraries	MISC	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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