



CVE-2020-25111

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

Summary

CVE	CVE-2020-25111
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-11 23:15:00 UTC
Updated	2020-12-15 02:01:00 UTC
Description	An issue was discovered in the IPv6 stack in Contiki through 3.0. There is an insufficient check for the IPv6 header length.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Contiki-os	Contiki-os	All	All	All	All

References

Reference	Source	Link	Tags
VU#815128 - Embedded TCP/IP stacks have memory corruption vulnerabilities	MISC	www.kb.cert.org	Third Party Advisory, US Government
Multiple Embedded TCP/IP Stacks CISA	MISC	us-cert.cisa.gov	Third Party Advisory, US Government
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[730155](#) McAfee Web Gateway Multiple Vulnerabilities(WP-3580, WP-3656, WP-3815, WP-3878, WP-3882, WP-3934,WP-3935, WP-3936, WP-3999)

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