



CVE-2018-20579

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Summary

CVE	CVE-2018-20579
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-28 18:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	Contiki-NG before 4.2 has a stack-based buffer overflow in the push function in os/lib/json/jsonparse.c that allows an out-of-

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Contiki-ng Project	Contiki-ng	4.2	All	All	All
Operating System	Contiki-ng Project	Contiki-ng	4.2	All	All	All

References

Reference	Source	Link	Tags
Stack based buffer overflow while parsing JSON file · Issue #601 · contiki-ng/contiki-ng · GitHub	MISC	github.com	Mitigation, This
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ana

No vendor comments have been submitted for this CVE.

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

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Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report