



CVE-2021-32771

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

Summary

CVE	CVE-2021-32771
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-04 21:15:00 UTC
Updated	2022-08-10 18:08:00 UTC
Description	Contiki-NG is an open-source, cross-platform operating system for IoT devices. In affected versions it is possible to cause a

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
Check RPL Target prefix length and buffer boundary. by nvt · Pull Request #1615 · contiki-ng/contiki-ng · GitHub	MISC	github.com
Release Version 4.8 · contiki-ng/contiki-ng · GitHub	MISC	github.com
Buffer overflow caused by incorrect RPL DAO prefix lengths · Advisory · contiki-ng/contiki-ng · GitHub	CONFIRM	github.com
Check RPL Target prefix length and buffer boundary. by nvt · Pull Request #1615 · contiki-ng/contiki-ng · GitHub	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.

this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

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