



CVE-2020-13987

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

Summary

CVE	CVE-2020-13987
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-11 22:15:00 UTC
Updated	2022-08-06 03:52:00 UTC
Description	An issue was discovered in Contiki through 3.0. An Out-of-Bounds Read vulnerability exists in the uIP TCP/IP Stack compo

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Contiki-os	Contiki	All	All	All	All
Operating System	Contiki-os	Contiki	All	All	All	All
Application	Open-iscsi Project	Open-iscsi	All	All	All	All
Hardware	Siemens	Sentron 3va Com100	-	All	All	All
Operating System	Siemens	Sentron 3va Com100 Firmware	All	All	All	All
Hardware	Siemens	Sentron 3va Com800	-	All	All	All
Operating System	Siemens	Sentron 3va Com800 Firmware	All	All	All	All
Hardware	Siemens	Sentron Pac3200	-	All	All	All
Operating System	Siemens	Sentron Pac3200 Firmware	All	All	All	All
Hardware	Siemens	Sentron Pac4200	-	All	All	All
Operating System	Siemens	Sentron Pac4200 Firmware	All	All	All	All
Application	Uip Project	Uip	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
cert-portal.siemens.com/productcert/pdf/ssa-541018.pdf	CONFIRM	cert-portal.siemens.com	

Multiple Embedded TCP/IP Stacks CISA	MISC	us-cert.cisa.gov	Third Party Advisory
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

[174892](#) SUSE Enterprise Linux Security Update for open-iscsi (SUSE-SU-2021:1164-1)

[199622](#) Ubuntu Security Notification for Open-iSCSI Vulnerabilities (USN-6259-1)

[590706](#) Siemens TCP/IP Stack AMNESIA:33 in SENTRON PAC/3VA Devices (Update C) Multiple Vulnerabilities (ICSA-21-068-06)

[591123](#) Schneider Electric Modicon TM5 modules Multiple Vulnerabilities (SEVD-2021-285-06)

[670184](#) EulerOS Security Update for iscsi-initiator-utils (EulerOS-SA-2021-1683)

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