



CVE-2020-27830

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

Summary

CVE	CVE-2020-27830
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-13 15:15:00 UTC
Updated	2021-09-07 21:59:00 UTC
Description	A vulnerability was found in Linux Kernel where in the spk_ttyio_receive_buf2() function, it would dereference spk_ttyio_syr

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
[SECURITY] [DLA 2557-1] linux-4.19 security update	MLIST	lists.debian.org
CVE-2020-27830 Linux Kernel Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.c
oss-security - Re: Linux kernel NULL-ptr deref bug in spk_ttyio_receive_buf2	MLIST	www.openwall.cc
oss-security - Re: Linux kernel NULL-ptr deref bug in spk_ttyio_receive_buf2	MLIST	www.openwall.cc
Debian -- Security Information -- DSA-4843-1 linux	DEBIAN	www.debian.org
1919900 - (CVE-2020-27830) CVE-2020-27830 kernel: null pointer dereference in in spk_ttyio_receive_buf2	MISC	bugzilla.redhat.c
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[198328](#) Ubuntu Security Notification for Linux kernel (OEM) vulnerabilities (USN-4912-1)

[750376](#) OpenSUSE Security Update for RT kernel (openSUSE-SU-2021:0242-1)

[750434](#) OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0060-1)

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