



CVE-2019-17595

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2019-17595
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-10-14 21:15:00 UTC
Updated	2021-02-08 20:52:00 UTC
Description	There is a heap-based buffer over-read in the fmt_entry function in tinfo/comp_hash.c in the terminfo library in ncurses before

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Ncurses	All	All	All	All
Application	Gnu	Ncurses	All	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link	Tags
[security-announce] openSUSE-SU-2019:2551-1: moderate: Security update f	SUSE	lists.opensuse.org	Third Party Advisory
ANN: ncurses-6.1-20191012	MISC	lists.gnu.org	Mailing List, Patch, Vendo
[security-announce] openSUSE-SU-2019:2550-1: moderate: Security update f	SUSE	lists.opensuse.org	Third Party Advisory
ncurses: Multiple vulnerabilities (GLSA 202101-28) — Gentoo security	GENTOO	security.gentoo.org	Third Party Advisory
Bug: heap-buffer-overflow in function fmt_entry	MISC	lists.gnu.org	Exploit, Mailing List, Vend
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

[159513](#) Oracle Enterprise Linux Security Update for ncurses (ELSA-2021-4426)

[199358](#) Ubuntu Security Notification for ncurses Vulnerabilities (USN-6099-1)

[239844](#) Red Hat Update for ncurses (RHSA-2021:4426)

[296078](#) Oracle Solaris 11.4 Support Repository Update (SRU) 16.4.0 Missing (CPUOCT2019)

[591406](#) Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)

[671124](#) EulerOS Security Update for ncurses (EulerOS-SA-2019-2634)

[940026](#) AlmaLinux Security Update for ncurses (ALSA-2021:4426)

[960306](#) Rocky Linux Security Update for ncurses (RLSA-2021:4426)

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