



CVE-2017-10684

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

Summary

CVE	CVE-2017-10684
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-29 23:29:00 UTC
Updated	2023-11-07 02:38:00 UTC
Description	In ncurses 6.0, there is a stack-based buffer overflow in the fmt_entry function. A crafted input will lead to a remote arbitrary

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Ncurses	6.0	All	All	All
Application	Gnu	Ncurses	6.0	All	All	All

References

Reference

- ncurses: Multiple vulnerabilities (GLSA 201804-13) — Gentoo security
- [bookkeeper-issues] 20210628 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade to 6.0
- Pony Mail!
- Pony Mail!
- [bookkeeper-issues] 20210629 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade to 6.0
- 1464687 – There was a stack overflow caused by array out of bound write in fmt_entry function in ncurses tool with latest version(6.0). Crafted input will lead to a remote arbitrary code execution.
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500416 Alpine Linux Security Update for ncurses

504174 Alpine Linux Security Update for ncurses

710281 Gentoo Linux ncurses Multiple Vulnerabilities (GLSA 201804-13)

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