



CVE-2019-19882

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Summary

CVE	CVE-2019-19882
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-18 16:15:00 UTC
Updated	2020-08-25 15:15:00 UTC
Description	shadow 4.8, in certain circumstances affecting at least Gentoo, Arch Linux, and Void Linux, allows local users to obtain root

Risk And Classification

Problem Types: CWE-732

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Shadow Project	Shadow	4.8	All	All	All
Application	Shadow Project	Shadow	4.8	All	All	All

References

Reference

- [Shadow: Privilege escalation \(GLSA 202008-09\) — Gentoo security](#)
- [FS#64836 : \[shadow\] useradd, groupadd, etc. are now setuid-root](#)
- [Fix failing chmod calls on installation for suidubins · shadow-maint/shadow@edf7547 · GitHub](#)
- [702252 – \(CVE-2019-19882\) <sys-apps/shadow-4.8-r3\[pam\] installs setuid binaries with permissive pam configuration allowing user/group ma](#)
- [Don't auto-enable ACCT_TOOLS_SETUID if PAM is detected by falconindy · Pull Request #199 · shadow-maint/shadow · GitHub](#)
- [shadow: reduce the number of suid programs by Duncaen · Pull Request #17580 · void-linux/void-packages · GitHub](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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