



CVE-2017-12424

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

Summary

CVE	CVE-2017-12424
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-04 09:29:00 UTC
Updated	2021-03-23 20:02:00 UTC
Description	In shadow before 4.5, the newusers tool could be made to manipulate internal data structures in ways unintended by the au

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Shadow Project	Shadow	All	All	All	All
Application	Shadow Project	Shadow	All	All	All	All

References

Reference	Source	Link	Tags
Shadow: Buffer overflow (GLSA 201710-16) — Gentoo Security	GENTOO	security.gentoo.org	
Bug #1266675 "newusers error adding more than one user" : Bugs : shadow package : Ubuntu	CONFIRM	bugs.launchpad.net	Issue
#756630 - shadow: CVE-2017-12424: newusers fails with multiple users - Debian Bug report logs	CONFIRM	bugs.debian.org	Issue
[SECURITY] [DLA 2596-1] shadow security update	MLIST	lists.debian.org	
Fix buffer overflow if NULL line is present in db. · shadow-maint/shadow@954e3d2 · GitHub	CONFIRM	github.com	Patch
CVE Program record	CVE.ORG	www.cve.org	canon
NVD vulnerability detail	NVD	nvd.nist.gov	canon

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

178494 Debian Security Update for shadow (DLA 2596-1)
198646 Ubuntu Security Notification for shadow Vulnerabilities (USN-5254-1)
501251 Alpine Linux Security Update for shadow
505410 Alpine Linux Security Update for shadow
710504 Gentoo Linux Shadow Buffer overflow Vulnerability (GLSA 201710-16)

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