



CVE-2017-1000367

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

Summary

CVE	CVE-2017-1000367
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-05 14:29:00 UTC
Updated	2023-11-07 02:37:00 UTC
Description	Todd Miller's sudo version 1.8.20 and earlier is vulnerable to an input validation (embedded spaces) in the get_process_tty

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sudo Project	Sudo	All	All	All	All

References

Reference	Source	Link
oss-security - Qualys Security Advisory - CVE-2017-1000367 in Sudo's get_process_ttyname() for Linux	MLIST	www.op
[SECURITY] Fedora 25 Update: sudo-1.8.20p2-1.fc25 - package-announce - Fedora Mailing-Lists		lists.fedc
oss-security - Re: [Linux] /proc/pid/stat parsing bugs	MLIST	www.op
Full Disclosure: Qualys Security Advisory - CVE-2017-1000367 in Sudo's get_process_ttyname() for Linux	FULLDISC	seclists.
sudo: Privilege escalation (GLSA 201705-15) — Gentoo Security	GENTOO	security.
Sudo '/src/ttyname.c' Local Privilege Escalation Vulnerability	BID	www.se
Sudo get_process_ttyname() Race Condition ≈ Packet Storm	MISC	packetst
[security-announce] openSUSE-SU-2017:1455-1: important: Security update	SUSE	lists.ope
Sudo get_process_ttyname() Command Validation Flaw Lets Local Users Obtain Root Privileges - SecurityTracker	SECTRACK	www.se
USN-3304-1: Sudo vulnerability Ubuntu	UBUNTU	www.ub
[SECURITY] Fedora 25 Update: sudo-1.8.20p2-1.fc25 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedc
Potential file overwrite or tty access on Linux	CONFIRM	www.su
Red Hat Customer Portal	REDHAT	access.r

Red Hat Customer Portal	REDHAT	access.r
[security-announce] SUSE-SU-2017:1446-1: important: Security update for	SUSE	lists.ope
Sudo 1.8.20 - 'get_process_ttyname()' Local Privilege Escalation - Linux local Exploit	EXPLOIT-DB	www.ex
oss-security - Re: [Linux] /proc/pid/stat parsing bugs	MLIST	www.op
Debian -- Security Information -- DSA-3867-1 sudo	DEBIAN	www.de
[security-announce] SUSE-SU-2017:1450-1: important: Security update for	SUSE	lists.ope
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[378224](#) Virtuozzo Linux Security Update for sudo (VZLSA-2017:1382)

[390227](#) Oracle Managed Virtualization (VM) Server for x86 Security Update for sudo (OVMSA-2021-0012)

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