



CVE-2017-0358

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

Summary

CVE	CVE-2017-0358
State	PUBLIC
Assigner	security@debian.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-04-13 15:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	Jann Horn of Google Project Zero discovered that NTFS-3G, a read-write NTFS driver for FUSE, does not scrub the environ

Risk And Classification

Problem Types: CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Tuxera	Ntfs-3g	All	All	All	All

References

Reference	Source	Link
ntfs-3g - Unsanitized modprobe Environment Privilege Escalation	EXPLOIT-DB	www.exploit-db.
'[oss-security] CVE-2017-0358 ntfs-3g: modprobe influence vulnerability via environment variables' - MARC	MLIST	marc.info
oss-security - Re: CVE-2017-0358 ntfs-3g: modprobe influence vulnerability via environment variables	MLIST	www.openwall.c
ntfs-3g (Debian 9) - Privilege Escalation	EXPLOIT-DB	www.exploit-db.
NTFS-3G: Privilege escalation (GLSA 201702-10) — Gentoo security	GENTOO	security.gentoo.
Debian -- Security Information -- DSA-3780-1 ntfs-3g	DEBIAN	www.debian.org
NTFS-3G CVE-2017-0358 Local Privilege Escalation Vulnerability	BID	www.securityfoc
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

LEGACY: Jann Horn of Google Project Zero

Legacy QID Mappings

[710426](#) Gentoo Linux NTFS-3G Privilege escalation Vulnerability (GLSA 201702-10)

[751107](#) SUSE Enterprise Linux Security Update for ntfs-3g_ntfsprogs (SUSE-SU-2021:2965-1)

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