



CVE-2022-30786

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Summary

CVE	CVE-2022-30786
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-05-26 16:15:00 UTC
Updated	2023-11-07 03:47:00 UTC
Description	A crafted NTFS image can cause a heap-based buffer overflow in ntfs_names_full_collate in NTFS-3G through 2021.8.22.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Tuxera	Ntfs-3g	All	All	All	All

References

Reference	Source	Link
OPEN SOURCE NTFS-3G SECURITY ADVISORY NTFS3G-SA-2022-0001 · Advisory · tuxera/ntfs-3g · GitHub	MISC	github.com
[SECURITY] Fedora 35 Update: ntfs-3g-2022.5.17-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 35 Update: ntfs-3g-system-compression-1.0-9.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 36 Update: ntfs-3g-system-compression-1.0-9.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Debian -- Security Information -- DSA-5160-1 ntfs-3g	DEBIAN	www.debian.org
[SECURITY] Fedora 36 Update: ntfs-3g-2022.5.17-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 36 Update: ntfs-3g-system-compression-1.0-9.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 36 Update: ntfs-3g-2022.5.17-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org

Releases · tuxera/ntfs-3g · GitHub	MISC	github.com
[SECURITY] Fedora 35 Update: ntfs-3g-2022.5.17-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 35 Update: ntfs-3g-system-compression-1.0-9.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] [DLA 3055-1] ntfs-3g security update	MLIST	lists.debian.org
NTFS-3G: Multiple Vulnerabilities (GLSA 202301-01) — Gentoo security	GENTOO	security.gentoo.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160599 Oracle Enterprise Linux Security Update for libguestfs-winsupport (ELSA-2023-2179)
160683 Oracle Enterprise Linux Security Update for virt:ol and virt-devel:rhel (ELSA-2023-2757)
179370 Debian Security Update for ntfs-3g (DSA 5160-1)
179382 Debian Security Update for ntfs-3g (DLA 3055-1)
184706 Debian Security Update for ntfs-3g (CVE-2022-30786)
198820 Ubuntu Security Notification for NTFS-3G Vulnerabilities (USN-5463-1)
241466 Red Hat Update for libguestfs-winsupport (RHSA-2023:2179)
241506 Red Hat Update for virt:rhel and virt-devel:rhel security (RHSA-2023:2757)
282832 Fedora Security Update for ntfs (FEDORA-2022-8f775872c9)
282836 Fedora Security Update for ntfs (FEDORA-2022-13bc8c91b0)
282864 Fedora Security Update for ntfs (FEDORA-2022-1176b501f0)
282865 Fedora Security Update for ntfs (FEDORA-2022-8fa7e5aeaf)
356566 Amazon Linux Security Advisory for libguestfs-winsupport : ALAS2-2023-2332
378706 Alibaba Cloud Linux Security Update for virt:rhel and virt-devel:rhel (ALINUX3-SA-2023:0082)
502227 Alpine Linux Security Update for ntfs-3g
504220 Alpine Linux Security Update for ntfs-3g
710698 Gentoo Linux NTFS-3G Multiple Vulnerabilities (GLSA 202301-01)
752477 SUSE Enterprise Linux Security Update for ntfs-3g_ntfsprogs (SUSE-SU-2022:2836-1)
902136 Common Base Linux Mariner (CBL-Mariner) Security Update for ntfs-3g (9849)
902328 Common Base Linux Mariner (CBL-Mariner) Security Update for ntfs-3g (9849-1)

941037 AlmaLinux Security Update for libguestfs-winsupport (ALSA-2023:2179)

941115 AlmaLinux Security Update for virt:rhel and virt-devel:rhel (ALSA-2023:2757)

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