



CVE-2022-30784

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2022-30784
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 heap exhaustion in ntfs_get_attribute_value in NTFS-3G through 2021.8.22.

Risk And Classification

Problem Types: CWE-120

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	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
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	FEDORA	lists.fedoraproject.org
Release - tuxera/ntfs-3g · GitHub	MISC	github.com

releases · nxera/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)
182846 Debian Security Update for ntfs-3g (CVE-2022-30784)
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)
902145 Common Base Linux Mariner (CBL-Mariner) Security Update for ntfs-3g (9847)
902342 Common Base Linux Mariner (CBL-Mariner) Security Update for ntfs-3g (9847-1)

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

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)