



CVE-2021-33285

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

Summary

CVE	CVE-2021-33285
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-07 14:15:00 UTC
Updated	2023-11-07 03:35:00 UTC
Description	In NTFS-3G versions < 2021.8.22, when a specially crafted NTFS attribute is supplied to the function ntfs_get_attribute_val

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	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Application	Tuxera	Ntfs-3g	All	All	All	All

References

Reference

- #988386 - ntfs-3g: CVE-2021-33285 CVE-2021-35269 CVE-2021-35268 CVE-2021-33289 CVE-2021-33286 CVE-2021-35266 CVE-2021-33285
- [SECURITY] Fedora 35 Update: ntfs-3g-2021.8.22-2.fc35 - package-announce - Fedora Mailing-Lists
- OPEN SOURCE NTFS-3G SECURITY ADVISORY NTFS3G-SA-2021-0001 · Advisory · tuxera/ntfs-3g · GitHub
- [SECURITY] Fedora 33 Update: ntfs-3g-2021.8.22-2.fc33 - package-announce - Fedora Mailing-Lists

oss-security - NTFS3G-SA-2021-0001: Multiple buffer overflows in all versions of NTFS-3G

[SECURITY] Fedora 35 Update: ntfs-3g-2021.8.22-2.fc35 - package-announce - Fedora Mailing-Lists

Debian -- Security Information -- DSA-4971-1 ntfs-3g

[SECURITY] Fedora 33 Update: ntfs-3g-2021.8.22-2.fc33 - package-announce - Fedora Mailing-Lists

[SECURITY] [DLA 2819-1] ntfs-3g security update

oss-security - NTFS3G-SA-2021-0001: Multiple buffer overflows in all versions of NTFS-3G

2001608 – (CVE-2021-33285) CVE-2021-33285 ntfs3g: Unknown local vulnerability

NTFS-3G: Multiple Vulnerabilities (GLSA 202301-01) — Gentoo security

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159858](#) Oracle Enterprise Linux Security Update for virt:ol and virt-devel:ol (ELSA-2022-1759)

[178786](#) Debian Security Update for ntfs-3g (DSA 4971-1)

[178900](#) Debian Security Update for ntfs-3g (DLA 2819-1)

[183800](#) Debian Security Update for ntfs-3g (CVE-2021-33285)

[240292](#) Red Hat Update for virt:rhel and virt-devel:rhel security (RHSA-2022:1759)

[281928](#) Fedora Security Update for ntfs (FEDORA-2021-e7c8ba6301)

[671164](#) EulerOS Security Update for ntfs-3g (EulerOS-SA-2021-2807)

[710698](#) Gentoo Linux NTFS-3G Multiple Vulnerabilities (GLSA 202301-01)

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

[751113](#) OpenSUSE Security Update for ntfs-3g_ntfsprogs (openSUSE-SU-2021:2971-1)

[751127](#) OpenSUSE Security Update for ntfs-3g_ntfsprogs (openSUSE-SU-2021:1244-1)

[901069](#) Common Base Linux Mariner (CBL-Mariner) Security Update for ntfs-3g (6748-1)

[940525](#) AlmaLinux Security Update for virt:rhel and virt-devel:rhel (ALSA-2022:1759)

[960314](#) Rocky Linux Security Update for virt:rhel and virt-devel:rhel (RLSA-2022:1759)

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](#)