



CVE-2021-28153

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Summary

CVE	CVE-2021-28153
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-03-11 22:15:00 UTC
Updated	2023-11-07 03:32:00 UTC
Description	An issue was discovered in GNOME GLib before 2.66.8. When g_file_replace() is used with G_FILE_CREATE_REPLACE_

Risk And Classification

Problem Types: CWE-59

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Broadcom	Brocade Fabric Operating System Firmware	-	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Gnome	Glib	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 33 Update: glib2-2.66.8-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
CVE-2021-28153 GNOME GLib Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
file-roller symlink attack (#2325) · Issues · GNOME / GLib · GitLab	MISC	gitlab.gnome.org
GLib: Multiple vulnerabilities (GLSA 202107-13) — Gentoo security	GENTOO	security.gentoo.org
[SECURITY] Fedora 33 Update: mingw-glib2-2.66.8-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] [DLA 3044-1] glib2.0 security update	MLIST	lists.debian.org
[SECURITY] Fedora 33 Update: glib2-2.66.8-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 33 Update: mingw-glib2-2.66.8-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.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

159502 Oracle Enterprise Linux Security Update for glib2 (ELSA-2021-4385)
160284 Oracle Enterprise Linux Security Update for mingw-glib2 (ELSA-2022-8418)
179358 Debian Security Update for glib2.0 (DLA 3044-1)
180373 Debian Security Update for glib2.0 (CVE-2021-28153)
198294 Ubuntu Security Notification for Glib2.0 Vulnerability (USN-4764-1)
239790 Red Hat Update for glib2 (RHSA-2021:4385)
281326 Fedora Security Update for mingw (FEDORA-2021-5c81cb03d0)
281450 Fedora Security Update for glib2 (FEDORA-2021-a1f51fc418)
296067 Oracle Solaris 11.4 Support Repository Update (SRU) 33.94.0 Missing (CPUAPR2021)
354922 Amazon Linux Security Advisory for glib2 : ALAS-2023-1742
357268 Amazon Linux Security Advisory for glib2 : ALAS2-2024-2487
501413 Alpine Linux Security Update for glib
670287 EulerOS Security Update for glib2 (EulerOS-SA-2021-1789)
670353 EulerOS Security Update for glib2 (EulerOS-SA-2021-1871)
670380 EulerOS Security Update for glib2 (EulerOS-SA-2021-1945)
670401 EulerOS Security Update for glib2 (EulerOS-SA-2021-1924)
670457 EulerOS Security Update for glib2 (EulerOS-SA-2021-2215)
670615 EulerOS Security Update for glib2 (EulerOS-SA-2021-2373)
710063 Gentoo Linux GLib Multiple vulnerabilities (GLSA 202107-13)
752084 SUSE Enterprise Linux Security Update for glib2 (SUSE-SU-2022:1455-1)
752154 SUSE Enterprise Linux Security Update for glib2 (SUSE-SU-2022:1758-1)
752950 SUSE Enterprise Linux Security Update for glib2 (SUSE-SU-2022:1758-2)
753582 SUSE Enterprise Linux Security Update for glib2 (SUSE-SU-2022:1455-2)
755903 SUSE Enterprise Linux Security Update for glib2 (SUSE-SU-2023:0174-1)
900256 CBL-Mariner Linux Security Update for glib 2.58.0

901042 Common Base Linux Mariner (CBL-Mariner) Security Update for glib (6439-1)
903707 Common Base Linux Mariner (CBL-Mariner) Security Update for glib (3976)
940270 AlmaLinux Security Update for glib2 (ALSA-2021:4385)
940841 AlmaLinux Security Update for mingw-glib2 (ALSA-2022:8418)
960672 Rocky Linux Security Update for glib2 (RLSA-2021:4385)

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