



CVE-2020-13645

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

Summary

CVE	CVE-2020-13645
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-05-28 12:15:00 UTC
Updated	2023-11-07 03:16:00 UTC
Description	In GNOME glib-networking through 2.64.2, the implementation of GTIsClientConnection skips hostname verification of the s

Risk And Classification

Problem Types: CWE-295

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Broadcom	Fabric Operating System	-	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Application	Gnome	Balsa	All	All	All	All
Application	Gnome	Balsa	2.6.0	All	All	All
Application	Gnome	Balsa	All	All	All	All
Application	Gnome	Balsa	2.6.0	All	All	All

Application	Gnome	Glib-networking	All	All	All	All
Application	Gnome	Glib-networking	All	All	All	All
Operating System	Netapp	Brocade Fabric Os	-	All	All	All
Operating System	Netapp	Brocade Fabric Os	-	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All

References

Reference	Source
[SECURITY] Fedora 31 Update: glib-networking-2.62.4-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA
[SECURITY] Fedora 31 Update: mingw-glib-networking-2.62.4-1.fc31 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 31 Update: glib-networking-2.62.4-1.fc31 - package-announce - Fedora Mailing-Lists	
USN-4405-1: GLib Networking vulnerability Ubuntu security notices Ubuntu	UBUNTU
GTIsClientConnection warning about NULL server-identity property (#34) · Issues · GNOME / balsa · GitLab	MISC
[SECURITY] Fedora 32 Update: mingw-glib-networking-2.64.3-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA
[SECURITY] Fedora 32 Update: mingw-glib-networking-2.64.3-1.fc32 - package-announce - Fedora Mailing-Lists	
CVE-2020-13645 GNOME GLib Vulnerability in NetApp Products NetApp Product Security	CONFIR
GLib Networking: Improper certificate validation (GLSA 202007-50) — Gentoo security	GENTOO
[SECURITY] Fedora 31 Update: mingw-glib-networking-2.62.4-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA
(CVE-2020-13645) GTIsClientConnection silently ignores unset server identity (#135) · Issues · GNOME / glib-networking · GitLab	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

296073 Oracle Solaris 11.4 Support Repository Update (SRU) 24.75.2 Missing (CPUJUL2020)
500970 Alpine Linux Security Update for glib-networking
670486 EulerOS Security Update for glib-networking (EulerOS-SA-2021-2244)
670512 EulerOS Security Update for glib-networking (EulerOS-SA-2021-2270)
750924 OpenSUSE Security Update for balsa (openSUSE-SU-2021:1094-1)
751458 OpenSUSE Security Update for glib-networking (openSUSE-SU-2021:3944-1)
751478 SUSE Enterprise Linux Security Update for glib-networking (SUSE-SU-2021:3997-1)
751482 SUSE Enterprise Linux Security Update for glib-networking (SUSE-SU-2021:4004-1)

751492 SUSE Enterprise Linux Security Update for glib-networking (SUSE-SU-2021-1554-1)

751520 OpenSUSE Security Update for glib-networking (openSUSE-SU-2021:1554-1)

900189 CBL-Mariner Linux Security Update for glib-networking 2.59.1

901195 Common Base Linux Mariner (CBL-Mariner) Security Update for glib-networking (6440-1)

903398 Common Base Linux Mariner (CBL-Mariner) Security Update for glib-networking (1945)

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