



CVE-2019-3829

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

Summary

CVE	CVE-2019-3829
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-27 18:29:00 UTC
Updated	2023-11-07 03:10:00 UTC
Description	A vulnerability was found in gnutls versions from 3.5.8 before 3.6.7. A memory corruption (double free) vulnerability in the c

Risk And Classification

Problem Types: CWE-415 | CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	-	All	All	All
Operating System	Fedoraproject	Fedora	-	All	All	All
Application	Gnu	Gnutls	All	All	All	All
Application	Gnu	Gnutls	All	All	All	All

References

Reference	Source	Link
1677048 – (CVE-2019-3829) CVE-2019-3829 gnutls: use-after-free/double-free in certificate verification	CONFIRM	bugzilla
[SECURITY] Fedora 29 Update: gnutls-3.6.7-1.fc29 - package-announce - Fedora Mailing-Lists		lists.fe
CVE-2019-3829 GnuTLS Vulnerability in NetApp Products NetApp Product Security	CONFIRM	securit
[SECURITY] Fedora 28 Update: gnutls-3.6.5-3.fc28 - package-announce - Fedora Mailing-Lists		lists.fe
[SECURITY] Fedora 28 Update: gnutls-3.6.5-3.fc28 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fe
[security-announce] openSUSE-SU-2019:1353-1: important: Security update	SUSE	lists.op
USN-3999-1: GnuTLS vulnerabilities Ubuntu security notices	UBUNTU	usn.ub
SECURITY: CVE-2019-3829: critical use after free vulnerability in verify_cert() (#694) · Issues · gnutls / GnuTLS · GitLab	CONFIRM	gitlab.c
[SECURITY] Fedora 30 Update: gnutls-3.6.7-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fe
GnuTLS: Multiple vulnerabilities (GLSA 201904-14) — Gentoo security	GENTOO	securit

Red Hat Customer Portal	REDHAT	access
GnuTLS	MISC	www.g
[SECURITY] Fedora 30 Update: gnutls-3.6.7-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fe
[SECURITY] Fedora 29 Update: gnutls-3.6.7-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fe
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.nis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [296071](#) Oracle Solaris 11.4 Support Repository Update (SRU) 27.82.1 Missing (CPUOCT2020)
- [377363](#) Alibaba Cloud Linux Security Update for gnutls (ALINUX3-SA-2021:0008)
- [500236](#) Alpine Linux Security Update for gnutls
- [503981](#) Alpine Linux Security Update for gnutls
- [710170](#) Gentoo Linux GnuTransport Layer Security (TLS) Multiple Vulnerabilities (GLSA 201904-14)

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