



CVE-2018-12698

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

Summary

CVE	CVE-2018-12698
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-23 23:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	demangle_template in cplus-dem.c in GNU libiberty, as distributed in GNU Binutils 2.30, allows attackers to trigger excessive...

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04.4	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04.4	All	All	All
Application	Gnu	Binutils	2.30	All	All	All
Application	Gnu	Binutils	2.30	All	All	All

References

Reference	Source	Link
USN-4326-1: libiberty vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
Binutils: Multiple vulnerabilities (GLSA 201908-01) — Gentoo security	GENTOO	security.gentoo.org
85454 – Multiple memory corruptions in objdump / C++ name demangler (binutils-2.30-15ubuntu1)	MISC	gcc.gnu.org
23057 – Multiple memory corruptions in objdump (binutils-2.30-15ubuntu1)	MISC	sourceware.org
USN-4336-1: GNU binutils vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
Bug #1763102 "Multiple memory corruptions in objdump (binutils-...)" : Bugs : binutils package : Ubuntu	MISC	bugs.launchpad.net
GNU libiberty CVE-2018-12698 Memory Corruption Vulnerability	BID	www.securityfocus.com
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

[710158](#) Gentoo Linux Binutils Multiple vulnerabilities (GLSA 201908-01)

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