



CVE-2017-15939

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

Summary

CVE	CVE-2017-15939
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-27 21:29:00 UTC
Updated	2023-11-07 02:40:00 UTC
Description	dwarf2.c in the Binary File Descriptor (BFD) library (aka libbfd), as distributed in GNU Binutils 2.29, mishandles NULL files i

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Binutils	2.29	All	All	All
Application	Gnu	Binutils	2.29	All	All	All

References

Reference	Source
Binutils: Multiple vulnerabilities (GLSA 201801-01) — Gentoo security	GENTOO
sourceware.org Git - binutils-gdb.git/commit	
binutils: NULL pointer dereference in concat_filename (dwarf2.c) (INCOMPLETE FIX FOR CVE-2017-15023) agostino's blog	MISC
GNU Binutils CVE-2017-15939 Incomplete Fix Remote Denial of Service Vulnerability	BID
22205 – .debug_line file table NULL filename	MISC
sourceware.org Git - binutils-gdb.git/commit	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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