



CVE-2020-28163

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

Summary

CVE	CVE-2020-28163
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-16 00:15:00 UTC
Updated	2023-04-26 15:42:00 UTC
Description	libdwarf before 20201201 allows a dwarf_print_lines.c NULL pointer dereference and application crash via a DWARF5 line-

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libdwarf Project	Libdwarf	All	All	All	All

References

Reference	Source	Link	Tags
Bug Access Denied	MISC	bugzilla.redhat.com	
libdwarf - DWARF debugging information download SourceForge.net	MISC	web.archive.org	
modified: libdwarf/dwarf_print_lines.c · davea42/libdwarf-code@faf9940 · GitHub	MISC	github.com	
DA's Libdwarf Vulnerabilities	MISC	www.prevanders.net	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[180660](#) Debian Security Update for dwarfutils (CVE-2020-28163)

[296108](#) Oracle Solaris 11.4 Support Repository Update (SRU) 66.164.1 Missing (CPUJAN2024)

[907858](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libdwarf (33328-1)

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