



CVE-2018-20651

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Summary

CVE	CVE-2018-20651
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-01 16:29:00 UTC
Updated	2023-11-07 02:56:00 UTC
Description	A NULL pointer dereference was discovered in elf_link_add_object_symbols in elflink.c in the Binary File Descriptor (BFD) 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	2.31.1	All	All	All
Application	Gnu	Binutils	2.31.1	All	All	All

References

Reference	Source	Link
support.f5.com/csp/article/K38336243	CONFIRM	support.f5.co
Binutils: Multiple vulnerabilities (GLSA 201908-01) — Gentoo security	GENTOO	security.gen
sourceware.org Git - binutils-gdb.git/commit	MISC	sourceware.
24041 – Invalid Memory Address Dereference exists in the function elf_link_add_object_symbols in elflink.c in bfd	MISC	sourceware.
sourceware.org Git - binutils-gdb.git/commit		sourceware.
USN-4336-1: GNU binutils vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.c
[security-announce] openSUSE-SU-2019:2415-1: moderate: Security update f	SUSE	lists.opensu:
[security-announce] openSUSE-SU-2019:2432-1: moderate: Security update f	SUSE	lists.opensu:
GNU Binutils CVE-2018-20651 Denial of Service Vulnerability	BID	www.securit
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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