



CVE-2018-19931

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Summary

CVE	CVE-2018-19931
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-07 07:29:00 UTC
Updated	2023-11-07 02:55:00 UTC
Description	An issue was discovered in the Binary File Descriptor (bfd) library (aka libbfd), as distributed in GNU Binutils through 2.31.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Application	Gnu	Binutils	All	All	All	All
Application	Netapp	Vasa Provider	All	All	All	All
Application	Netapp	Vasa Provider	All	All	All	All

References

Reference	Source	Link	Tags
GNU Binutils Integer Overflow and Heap Based Buffer Overflow Vulnerabilities	BID	www.securityfocus.com	Third Pa
sourceware.org Git - binutils-gdb.git/commit	MISC	sourceware.org	Patch, T
Binutils: Multiple vulnerabilities (GLSA 201908-01) — Gentoo security	GENTOO	security.gentoo.org	
23942 – Heap overflow bug in bfd_elf32_swap_phdr_in	MISC	sourceware.org	Issue Tr
December 2018 GNU Binutils Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Patch, T
USN-4336-1: GNU binutils vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
[security-announce] openSUSE-SU-2019:2415-1: moderate: Security update f	SUSE	lists.opensuse.org	
sourceware.org Git - binutils-gdb.git/commit		sourceware.org	
[security-announce] openSUSE-SU-2019:2432-1: moderate: Security update f	SUSE	lists.opensuse.org	
CVE Program record	CVE.ORG	www.cve.org	canonic

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500066](#) Alpine Linux Security Update for binutils

[501178](#) Alpine Linux Security Update for binutils-avr

[503745](#) Alpine Linux Security Update for binutils

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

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