



# CVE-2017-17080

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## Summary

<b>CVE</b>	CVE-2017-17080
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-11-30 21:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	elf.c in the Binary File Descriptor (BFD) library (aka libbfd), as distributed in GNU Binutils 2.29.1, does not validate sizes of

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gnu</a>	<a href="#">Binutils</a>	2.29.1	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Binutils</a>	2.29.1	All	All	All

## References

Reference	Source	Link	Tags
Binutils: Multiple vulnerabilities (GLSA 201811-17) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
22421 – Heap overflow in bfd_getl32	MISC	<a href="https://sourceware.org">sourceware.org</a>	Issue Tracking, Third Party Adviso
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[710297](#) Gentoo Linux Binutils Multiple Vulnerabilities (GLSA 201811-17)

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