



CVE-2019-7148

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Summary

CVE	CVE-2019-7148
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-29 00:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	An attempted excessive memory allocation was discovered in the function read_long_names in elf_begin.c in libelf in elfutils

Risk And Classification

Problem Types: CWE-770

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Elfutils Project	Elfutils	0.174	All	All	All
Application	Elfutils Project	Elfutils	0.174	All	All	All

References

Reference	Source	Link	T
24085 – An Out of Memory problem was discovered in function in read_long_names in elf_begin.c in libelf	MISC	sourceware.org	E
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500175](#) Alpine Linux Security Update for elfutils

[503910](#) Alpine Linux Security Update for elfutils

[671063](#) EulerOS Security Update for elfutils (EulerOS-SA-2019-2102)

[752414](#) SUSE Enterprise Linux Security Update for dwarves and elfutils (SUSE-SU-2022:2614-1)

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