CVE-2019-7149

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Summary

CVE	CVE-2019-7149
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-29 00:29:00 UTC
Updated	2019-06-10 17:29:00 UTC
Description	A heap-based buffer over-read was discovered in the function read_srclines in dwarf_getsrclines.c in libdw in elfutils 0.175.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Elfutils Project	Elfutils	0.175	All	All	All
Application	Elfutils Project	Elfutils	0.175	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	access.re
24102 – A Heap-buffer-overflow problem was discovered in the function read_srclines in dwarf_getsrclines.c in libdw	MISC	sourcewa
Red Hat Customer Portal	REDHAT	access.re
Mark Wielaard - [PATCH] libdw: Check terminating NUL byte in dwarf_getsrclines for dir/f	MISC	sourcewa
[SECURITY] [DLA 1689-1] elfutils security update	MLIST	lists.debi
USN-4012-1: elfutils vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubun
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 377416 Alibaba Cloud Linux Security Update for elfutils (ALINUX3-SA-2022:0041)
- 377460 Alibaba Cloud Linux Security Update for elfutils (ALINUX2-SA-2019:0059)
- 500175 Alpine Linux Security Update for elfutils
- 503910 Alpine Linux Security Update for elfutils
- 671122 EulerOS Security Update for elfutils (EulerOS-SA-2019-2141)
- 752414 SUSE Enterprise Linux Security Update for dwarves and elfutils (SUSE-SU-2022:2614-1)

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**