



CVE-2018-16403

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Summary

CVE	CVE-2018-16403
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-03 19:29:00 UTC
Updated	2023-11-07 02:53:00 UTC
Description	libdw in elfutils 0.173 checks the end of the attributes list incorrectly in dwarf_getabbrev in dwarf_getabbrev.c and dwarf_ha

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Elfutils Project	Elfutils	0.173	All	All	All
Application	Elfutils Project	Elfutils	0.173	All	All	All

References

Reference	Source	Link	Tags
[security-announce] openSUSE-SU-2019:1590-1: moderate: Security update f	SUSE	lists.opensuse.org	
23529 – heap-buffer-overflow in eu-readelf	MISC	sourceware.org	Exploit, Issue Tracking, Tr
sourceware.org Git - elfutils.git/commit		sourceware.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
sourceware.org Git - elfutils.git/commit	MISC	sourceware.org	Patch, Third Party Advisor
USN-4012-1: elfutils vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[377460](#) Alibaba Cloud Linux Security Update for elfutils (ALINUX2-SA-2019:0059)

[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)

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