



CVE-2019-7150

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Summary

CVE	CVE-2019-7150
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-29 00:29:00 UTC
Updated	2021-11-30 19:52:00 UTC
Description	An issue was discovered in elfutils 0.175. A segmentation fault can occur in the function elf64_xlatetom in libelf/elf32_xlatet

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	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
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.1	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.2	All	All	All

Operating System	Redhat	Enterprise Linux Server Aus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	Link
[security-announce] openSUSE-SU-2019:1590-1: moderate: Security update f	SUSE	lists.opensuse.org
[SECURITY] [DLA 2802-1] elfutils security update	MLIST	lists.debian.org
Red Hat Customer Portal	REDHAT	access.redhat.com
Red Hat Customer Portal	REDHAT	access.redhat.com
Mark Wielaard - [PATCH] libdwfl: Sanity check partial core file dyn data read.	MISC	sourceware.org
[SECURITY] [DLA 1689-1] elfutils security update	MLIST	lists.debian.org
USN-4012-1: elfutils vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
24103 – dwfl_segment_report_module doesn't check whether the dyn data read from core file is truncated	MISC	sourceware.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

178867 Debian Security Update for elfutils (DLA 2802-1)
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)

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