CVE-2018-10360

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2018-10360
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-11 10:29:00 UTC
Updated	2019-05-02 14:40:00 UTC
Description	The do_core_note function in readelf.c in libmagic.a in file 5.33 allows remote attackers to cause a denial of service (out-of-

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	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Application	File Project	File	5.33	All	All	All
Application	File Project	File	5.33	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All

References

Reference	Source	Link	Tags
Avoid reading past the end of buffer (Rui Reis) · file/file@a642587 · GitHub	CONFIRM	github.com	Patch, Third Party Advisor
file: Denial of service (GLSA 201806-08) — Gentoo Security	GENTOO	security.gentoo.org	Third Party Advisory
USN-3686-2: file vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisory
[security-announce] openSUSE-SU-2019:1197-1: moderate: Security update f	SUSE	lists.opensuse.org	Third Party Advisory
USN-3686-1: file vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	Third Party Advisory
[security-announce] openSUSE-SU-2019:0345-1: moderate: Security update f	SUSE	lists.opensuse.org	Third Party Advisory
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

377441 Alibaba Cloud Linux Security Update for file (ALINUX2-SA-2020:0042)

710257 Gentoo Linux file Denial of service Vulnerability (GLSA 201806-08)

© CVE.report 2026 |
Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registred trademarks of The MITRE Corporation and the authoritative source of CVE content is MITRE's CVE web site. This site includes MITRE data granted under the following license.

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