



CVE-2017-5331

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2017-5331
State	PUBLIC
Assigner	security@debian.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-04 21:15:00 UTC
Updated	2019-11-05 20:40:00 UTC
Description	Integer overflow in the check_offset function in b/wrestool/fileread.c in icoutils before 0.31.1 allows local users to cause a de

Risk And Classification

Problem Types: CWE-190

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	12.04	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
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Icoutils Project	Icoutils	All	All	All	All
Application	Icoutils Project	Icoutils	All	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.2	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.2	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All

References

Reference	Source	Link	Tag:
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oss-security - Re: CVE Request: icoutils: exploitable crash in wrestool programm	MLIST	www.openwall.com	Mail
[security-announce] openSUSE-SU-2017:0166-1: important: Security update	SUSE	lists.opensuse.org	Mail
Debian -- Security Information -- DSA-3765-1 icoutils	DEBIAN	www.debian.org	Third
1412248 – (CVE-2017-5331) CVE-2017-5331 icoutils: Check_offset overflow on 64-bit systems	CONFIRM	bugzilla.redhat.com	Patc
[security-announce] openSUSE-SU-2017:0167-1: important: Security update	SUSE	lists.opensuse.org	Mail
USN-3178-1: icoutils vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third
[security-announce] openSUSE-SU-2017:0168-1: important: Security update	SUSE	lists.opensuse.org	Mail
icoutils CVE-2017-5331 Incomplete Fix Local Integer Overflow Vulnerability	BID	www.securityfocus.com	Third
CVE Program record	CVE.ORG	www.cve.org	canc
NVD vulnerability detail	NVD	nvd.nist.gov	canc

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.