



CVE-2017-5333

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

Summary

CVE	CVE-2017-5333
State	PUBLIC
Assigner	security@debian.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-04 21:15:00 UTC
Updated	2019-11-07 19:59:00 UTC
Description	Integer overflow in the extract_group_icon_cursor_resource function in b/wrestool/extract.c in icoutils before 0.31.1 allows l

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	10.0	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	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Icutils Project	Icutils	All	All	All	All
Application	Icutils Project	Icutils	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
Operating System	Redhat	Enterprise Linux	7.0	All	All	All

Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References						
Reference			Source	Link		Tags
icoutils.git - icoutils			CONFIRM	git.savannah.gnu.org		Mailing List, Patch
oss-security - Re: CVE Request: icoutils: exploitable crash in wrestool programm			MLIST	www.openwall.com		Mailing List, Patch
Red Hat Customer Portal			REDHAT	rhn.redhat.com		Third Party Adviso
CVE-2017-5822 - icoutils: exploitable crash in wrestool programm			REDHAT	rhn.redhat.com		Third Party Adviso

icoutils CVE-2017-5333 Local Integer Overflow Vulnerability	BID	www.securityfocus.com	Third Party Advisory
Bug 1412259 – CVE-2017-5333 icoutils: Integer overflow vulnerability in extract.c	CONFIRM	bugzilla.redhat.com	Issue Tracking, Patch
[security-announce] openSUSE-SU-2017:0166-1: important: Security update	SUSE	lists.opensuse.org	Mailing List, Third Party Advisory
Debian -- Security Information -- DSA-3765-1 icoutils	DEBIAN	www.debian.org	Third Party Advisory
[security-announce] openSUSE-SU-2017:0167-1: important: Security update	SUSE	lists.opensuse.org	Mailing List, Third Party Advisory
USN-3178-1: icoutils vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third Party Advisory
[security-announce] openSUSE-SU-2017:0168-1: important: Security update	SUSE	lists.opensuse.org	Mailing List, 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

[378212](#) Virtuozzo Linux Security Update for icoutils (VZLSA-2017:0837)

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