



CVE-2017-6011

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Summary

CVE	CVE-2017-6011
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-16 11:59:00 UTC
Updated	2019-03-12 19:43:00 UTC
Description	An issue was discovered in icoutils 0.31.1. An out-of-bounds read leading to a buffer overflow was observed in the "simple_

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	0.31.1	All	All	All
Application	Icoutils Project	Icoutils	0.31.1	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	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	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	7.3	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 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	7.3	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 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	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	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
#854054 - icoutils: CVE-2017-6010 CVE-2017-6011 - Debian Bug report logs	MISC	bugs.debian.org	Exploit, Issue Tracking
icoutils 'simple_vec()' Function Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party Advisory, V
Red Hat Customer Portal	REDHAT	rhn.redhat.com	Third Party Advisory
icoutils: Multiple vulnerabilities (GLSA 201801-12) — Gentoo security	GENTOO	security.gentoo.org	Third Party Advisory
Debian -- Security Information -- DSA-3807-1 icoutils	DEBIAN	www.debian.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

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

[710233](#) Gentoo Linux icoutils Multiple Vulnerabilities (GLSA 201801-12)

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