



CVE-2015-1421

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

Summary

CVE	CVE-2015-1421
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-03-16 10:59:00 UTC
Updated	2023-11-07 02:24:00 UTC
Description	Use-after-free vulnerability in the sctp_assoc_update function in net/sctp/associola.c in the Linux kernel before 3.18.8 allow

Risk And Classification

Problem Types: NVD-CWE-Other

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	14.10	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
USN-2542-1: Linux kernel (OMAP4) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Linux Kernel CVE-2015-1421 Local Denial of Service Vulnerability	BID	www.securityfocus.com
www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.18.8	CONFIRM	www.kernel.org
USN-2546-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
[security-announce] SUSE-SU-2015:1478-1: important: Security update for	SUSE	lists.opensuse.org
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org

kernel/git/torvalds/linux.git - Linux kernel source tree		git.kernel.org
USN-2545-1: Linux kernel (Utopic HWE) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
1196581 – (CVE-2015-1421) CVE-2015-1421 kernel: net: slab corruption from use after free on INIT collisions	CONFIRM	bugzilla.redhat.com
Linux Kernel Use-After-Free in sctp_assoc_update() Lets Remote Users Deny Service - SecurityTracker	SECTrack	www.securitytracker.com
USN-2563-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Debian -- Security Information -- DSA-3170-1 linux	DEBIAN	www.debian.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
net: sctp: fix slab corruption from use after free on INIT collisions · torvalds/linux@600ddd6 · GitHub	CONFIRM	github.com
USN-2562-1: Linux kernel (Trusty HWE) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
USN-2541-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
[security-announce] SUSE-SU-2015:0832-1: important: Security update for	SUSE	lists.opensuse.org
oss-security - Re: CVE request -- Linux kernel - net: sctp: slab corruption from use after free on INIT collisions	MLIST	www.openwall.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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