



CVE-2015-5283

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

Summary

CVE	CVE-2015-5283
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-10-19 10:59:00 UTC
Updated	2023-02-13 00:52:00 UTC
Description	The sctp_init function in net/sctp/protocol.c in the Linux kernel before 4.2.3 has an incorrect sequence of protocol-initialization

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference
USN-2823-1: Linux kernel vulnerabilities Ubuntu
USN-2826-1: Linux kernel (Trusty HWE) vulnerabilities Ubuntu
CVE-2015-5283 - Red Hat Customer Portal
sctp: fix race on protocol/netns initialization · torvalds/linux@8e2d61e · GitHub
[net] sctp: fix race on protocol/netns initialization - Patchwork
USN-2829-2: Linux kernel (Vivid HWE) vulnerabilities Ubuntu
CVE-2015-5283
Red Hat Customer Portal
Bug 1257528 – CVE-2015-5283 kernel: Creating multiple sockets when SCTP module isn't loaded leads to kernel panic
[security-announce] SUSE-SU-2015:2194-1: important: Security update for
USN-2829-1: Linux kernel vulnerabilities Ubuntu
Oracle Linux Bulletin - October 2015
Linux Kernel SCTP Initialization Race Condition Lets Local Users Cause Denial of Service Conditions on the Target System - SecurityTracker

Linux Kernel SCTP Implementation CVE-2015-5283 Local Denial of Service Vulnerability
kernel/git/torvalds/linux.git - Linux kernel source tree
Red Hat Customer Portal
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.2.3
[security-announce] SUSE-SU-2015:1727-1: important: Security update for
Debian -- Security Information -- DSA-3372-1 linux
CVE Program record
NVD vulnerability detail
No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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