CVE-2015-2686

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Summary

CVE	CVE-2015-2686
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-05-02 10:59:00 UTC
Updated	2016-06-27 23:57:00 UTC
Description	net/socket.c in the Linux kernel 3.19 before 3.19.3 does not validate certain range data for (1) sendto and (2) recvfrom syst

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.19	All	All	All
Operating System	Linux	Linux Kernel	3.19.1	All	All	All
Operating System	Linux	Linux Kernel	3.19.2	All	All	All
Operating System	Linux	Linux Kernel	3.19	All	All	All
Operating System	Linux	Linux Kernel	3.19.1	All	All	All
Operating System	Linux	Linux Kernel	3.19.2	All	All	All

References

Reference	Source
1205242 – (CVE-2015-2686) CVE-2015-2686 kernel: sys_sendto/sys_recvfrom does not validate the user provided ubuf pointer	CONFIRM
JavaScript is not available.	MISC
oss-security - CVE Request: Linux kernel: sys_sendto/sys_recvfrom does not validate the user provided ubuf pointer	MLIST
grsecurity.net/~spender/viro.txt	MISC
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM
JavaScript is not available.	MISC
net: validate the range we feed to iov_iter_init() in sys_sendto/sys_… · torvalds/linux@4de930e · GitHub	CONFIRM
Linux Kernel 'iov_iter_init()' Function Security Bypass Vulnerability	BID

www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.19.3	CONFIRM
JavaScript is not available.	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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