CVE-2017-15649

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Summary

CVE	CVE-2017-15649
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-19 22:29:00 UTC
Updated	2018-08-24 10:29:00 UTC
Description	net/packet/af_packet.c in the Linux kernel before 4.13.6 allows local users to gain privileges via crafted system calls that trig

Risk And Classification

Problem Types: CWE-362

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	Source	Link	Tags
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Third F
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.13.6	MISC	www.kernel.org	Exploit
Red Hat Customer Portal	REDHAT	access.redhat.com	
[net] packet: hold bind lock when rebinding to fanout hook - Patchwork	MISC	patchwork.ozlabs.org	Issue T
Red Hat Customer Portal	REDHAT	access.redhat.com	
Linux Kernel CVE-2017-15649 Local Privilege Escalation Vulnerability	BID	www.securityfocus.com	Third F
[net] packet: in packet_do_bind, test fanout with bind_lock held - Patchwork	MISC	patchwork.ozlabs.org	Third F
packet: hold bind lock when rebinding to fanout hook · torvalds/linux@008ba2a · GitHub	MISC	github.com	Patch,
[SECURITY] [DLA 1200-1] linux security update	MLIST	lists.debian.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
401 Authorization Required	MISC	blogs.securiteam.com	Third F
packet: in packet_do_bind, test fanout with bind_lock held · torvalds/linux@4971613 · GitHub	MISC	github.com	Patch,
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Third F

USN-3754-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

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