CVE-2017-5550

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2017-5550
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-06 06:59:00 UTC
Updated	2017-02-09 19:15:00 UTC
Description	Off-by-one error in the pipe_advance function in lib/iov_iter.c in the Linux kernel before 4.9.5 allows local users to obtain se

Risk And Classification

Problem Types: CWE-200

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	Ta
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.9.5	CONFIRM	www.kernel.org	R
Linux Kernel CVE-2017-5550 Local Information Disclosure Vulnerability	BID	www.securityfocus.com	Th
fix a fencepost error in pipe_advance() · torvalds/linux@b9dc6f6 · GitHub	CONFIRM	github.com	Is
oss-security - Re: CVE REQUEST: linux kernel: process with pgid zero able to crash kernel	MLIST	www.openwall.com	M
Bug 1416116 – CVE-2017-5550 kernel: Information leak due to fencepost error in pipe_advance()	CONFIRM	bugzilla.redhat.com	Is
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Is
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report