



CVE-2017-10663

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Summary

CVE	CVE-2017-10663
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-19 18:29:00 UTC
Updated	2023-01-17 21:02:00 UTC
Description	The sanity_check_ckpt function in fs/f2fs/super.c in the Linux kernel before 4.12.4 does not validate the blkoff and segno ar

Risk And Classification

Problem Types: CWE-129

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
Android Security Bulletin—August 2017 Android Open Source Project	CONFIRM	source.android.com
1481149 – (CVE-2017-10663) CVE-2017-10663 kernel: Missing sanity check for segno and blkoff read	CONFIRM	bugzilla.redhat.com
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org
f2fs: sanity check checkpoint segno and blkoff · torvalds/linux@15d3042 · GitHub	CONFIRM	github.com
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.12.4	CONFIRM	www.kernel.org
Malformed Request	BID	www.securityfocus.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.

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