



CVE-2017-18193

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Summary

CVE	CVE-2017-18193
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-22 15:29:00 UTC
Updated	2018-05-24 01:29:00 UTC
Description	fs/f2fs/extent_cache.c in the Linux kernel before 4.13 mishandles extent trees, which allows local users to cause a denial of

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
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-4188-1 linux	DEBIAN	www.debian.org	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Pat
f2fs: fix a bug caused by NULL extent tree · torvalds/linux@dad48e7 · GitHub	MISC	github.com	Pat
USN-3654-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-3654-2: Linux kernel (Xenial HWE) vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-3656-1: Linux kernel (Raspberry Pi 2, Snapdragon) vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
Linux Kernel 'fs/f2fs/extent_cache.c' Local Denial of Service Vulnerability	BID	www.securityfocus.com	Thi
CVE Program record	CVE.ORG	www.cve.org	car
NVD vulnerability detail	NVD	nvd.nist.gov	car

No vendor comments have been submitted for this CVE.

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

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