CVE-2018-13099

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

Summary

CVE	CVE-2018-13099
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-03 10:29:00 UTC
Updated	2022-10-07 02:08:00 UTC
Description	An issue was discovered in fs/f2fs/inline.c in the Linux kernel through 4.4. A denial of service (out-of-bounds memory acces

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 1531-1] linux-4.9 security update	MLIST	lists.debian.org	Mail
[security-announce] openSUSE-SU-2018:3202-1: important: Security update	SUSE	lists.opensuse.org	
USN-3932-2: Linux kernel (Xenial HWE) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	

200179 – use-after-free in update_sit_entry() when operating on a corrupted f2fs image	MISC	bugzilla.kernel.org	Expl
USN-3932-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-4118-1: Linux kernel (AWS) vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	
USN-4094-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	
kernel/git/tip/tip.git - Unnamed repository; edit this file 'description' to name the repository.	CONFIRM	git.kernel.org	
Slackware Security Advisory - Slackware 14.2 kernel Updates ≈ Packet Storm	MISC	packetstormsecurity.com	
Bugtraq: [slackware-security] Slackware 14.2 kernel (SSA:2019-030-01)	BUGTRAQ	seclists.org	
Bugtraq: [SECURITY] [DSA 4308-1] linux security update	BUGTRAQ	seclists.org	
Debian -- Security Information -- DSA-4308-1 linux	DEBIAN	www.debian.org	Thir
Linux Kernel 'fs/f2fs/inline.c' Local Denial of Service Vulnerability	BID	www.securityfocus.com	Thir
linux-f2fs / [f2fs-dev] [PATCH] f2fs: fix to do sanity check with reserved blkaddr of inline inode	MISC	sourceforge.net	Patc
CVE Program record	CVE.ORG	www.cve.org	canc
NVD vulnerability detail	NVD	nvd.nist.gov	canc

No vendor comments have been submitted for this CVE.

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