



CVE-2017-18249

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Summary

CVE	CVE-2017-18249
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-26 20:29:00 UTC
Updated	2019-04-03 01:29:00 UTC
Description	The add_free_nid function in fs/f2fs/node.c in the Linux kernel before 4.12 does not properly track an allocated nid, which a

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference
f2fs: fix race condition in between free nid allocator/initializer · torvalds/linux@30a61dd · GitHub
[SECURITY] [DLA 1715-1] linux-4.9 security update
USN-3932-2: Linux kernel (Xenial HWE) vulnerabilities Ubuntu security notices
USN-3932-1: Linux kernel vulnerabilities Ubuntu security notices
kernel/git/torvalds/linux.git - Linux kernel source tree
Google Android Multiple Flaws Let Remote Users Execute Arbitrary Code and Let Applications Gain Elevated Privileges and Obtain Potential
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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