



CVE-2018-12233

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Summary

CVE	CVE-2018-12233
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-12 12:29:00 UTC
Updated	2019-03-27 16:11:00 UTC
Description	In the ea_get function in fs/jfs/xattr.c in the Linux kernel through 4.17.1, a memory corruption bug in JFS can be triggered by

Risk And Classification

Problem Types: CWE-119

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	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	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tag
USN-3752-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third Party
'Re: Slab out of bounds in setxattr' - MARC	MISC	marc.info	Third Party
USN-3752-2: Linux kernel (HWE) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third Party
LKML: shankarapailoor: Re: Slab out of bounds in setxattr	MISC	lkml.org	Third Party
[SECURITY] [DLA 1422-1] linux security update	MLIST	lists.debian.org	Third Party
Linux Kernel 'fs/jfs/xattr.c' Local Memory Corruption Vulnerability	BID	www.securityfocus.com	Third Party
[SECURITY] [DLA 1423-1] linux-4.9 new package	MLIST	lists.debian.org	Third Party

[SECURITY] [DLA 1422-2] linux security update	MLIST	lists.debian.org	Third
USN-3752-3: Linux kernel (Azure, GCP, OEM) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third
USN-3754-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third
USN-3753-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third
USN-3753-2: Linux kernel (Xenial HWE) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third
CVE Program record	CVE.ORG	www.cve.org	cancel
NVD vulnerability detail	NVD	nvd.nist.gov	cancel

No vendor comments have been submitted for this CVE.

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

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