



# CVE-2018-14611

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## Summary

<b>CVE</b>	CVE-2018-14611
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-07-27 04:29:00 UTC
<b>Updated</b>	2020-06-10 13:15:00 UTC
<b>Description</b>	An issue was discovered in the Linux kernel through 4.17.10. There is a use-after-free in try_merge_free_space() when mo

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	All	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] [DLA 1715-1] linux-4.9 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	Mailing List
USN-3932-2: Linux kernel (Xenial HWE) vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	
199839 – use-after-free in try_merge_free_space() when mounting a crafted btrfs image	MISC	<a href="https://bugzilla.kernel.org">bugzilla.kernel.org</a>	Exploit, Issue
Malformed Request	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	Third Party
USN-3932-1: Linux kernel vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	
USN-4118-1: Linux kernel (AWS) vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	
USN-4094-1: Linux kernel vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	
[v2] btrfs: Add chunk type check in read a chunk - Patchwork	MISC	<a href="https://patchwork.kernel.org">patchwork.kernel.org</a>	Patch, Third Party
[SECURITY] [DLA 2241-2] linux security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
[SECURITY] [DLA 2241-1] linux security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical

No vendor comments have been submitted for this CVE.

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

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