



# CVE-2018-12714

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-12714
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-06-24 23:29:00 UTC
<b>Updated</b>	2023-01-19 16:13:00 UTC
<b>Description</b>	An issue was discovered in the Linux kernel through 4.17.2. The filter parsing in kernel/trace/trace_events_filter.c could be

## Risk And Classification

**Problem Types:** CWE-787

## 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
Merge tag 'trace-v4.18-rc1' of git://git.kernel.org/pub/scm/linux/ker... · torvalds/linux@81f9c4e · GitHub	MISC	<a href="#">github.com</a>
bug_repro/bug_200019 at master · lcytxw/bug_repro · GitHub	MISC	<a href="#">github.com</a>
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	<a href="#">git.kernel.org</a>
200019 – BUG: KASAN: slab-out-of-bounds in predicate_parse kernel/trace/trace_events_filter.c	MISC	<a href="#">bugzilla.kernel.org</a>
Linux Kernel 'kernel/trace/trace_events_filter.c' Local Denial of Service Vulnerability	BID	<a href="#">www.securityfocus.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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