



# CVE-2020-29534

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2020-29534
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-12-03 20:15:00 UTC
<b>Updated</b>	2021-06-02 15:31:00 UTC
<b>Description</b>	An issue was discovered in the Linux kernel before 5.9.3. io_uring takes a non-refcounted reference to the files_struct of the

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	All	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	5.10	rc1	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	All	All	All	All

## References

Reference	Source	Link	Tags
<a href="https://cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.9.3">cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.9.3</a>	MISC	<a href="https://cdn.kernel.org">cdn.kernel.org</a>	Release Notes, Vendor Advisory
<a href="https://kernel/git/torvalds/linux.git">kernel/git/torvalds/linux.git</a> - Linux kernel source tree	MISC	<a href="https://git.kernel.org">git.kernel.org</a>	Patch, Vendor Advisory
2089 - project-zero - Project Zero - Monorail	MISC	<a href="https://bugs.chromium.org">bugs.chromium.org</a>	Issue Tracking, Third Party Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[900040](#) CBL-Mariner Linux Security Update for kernel 5.4.91

[903195](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3641)

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