

Overall Rating - High



This notification is intended as an informational bulletin for technical audiences.

Summary

The Vulnerability and Risk Management (VRM) Team is aware an out of bounds (OOB) memory access flaw was found in the Linux kernel in `relay_file_read_start_pos` in `kernel/relay.c` in the `relaysfs`.

Technical Details

This flaw could allow a local attacker to crash the system or leak kernel internal information.

This vulnerability is rated as a **High** Severity.

Recommended Action

- Investigate how your area of responsibility is affected.
- Notify business owner(s) as required.
- *Ensure mitigation is performed at your next change window.*

Please notify [VRM](#) with any questions or concerns you may have.

References

- [CVE-2023-3268](#)
- <https://cdn.kernel.org/pub/linux/kernel/v6.x/ChangeLog-6.3.2>
- <https://git.kernel.org/pub/scm/linux/kernel/git/torvalds/linux.git/commit/?id=43ec16f1450f4936025a9bdf1a273affdb9732c1>
- <https://lists.debian.org/debian-lts-announce/2023/07/msg00030.html>
- <https://lore.kernel.org/lkml/1682238502-1892-1-git-send-email-yangpc@wangsuo.com/T/>
- <https://www.debian.org/security/2023/dsa-5448>