



# CVE-2023-4295

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

## Summary

<b>CVE</b>	CVE-2023-4295
<b>State</b>	PUBLIC
<b>Assigner</b>	arm-security@arm.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-11-07 16:15:00 UTC
<b>Updated</b>	2023-11-14 23:15:00 UTC
<b>Description</b>	A local non-privileged user can make improper GPU memory processing operations to gain access to already freed memor

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Arm</a>	Mali Gpu Kernel Driver	All	All	All	All
Application	<a href="#">Arm</a>	Valhall Gpu Kernel Driver	All	All	All	All

## References

Reference	Source	Link	Tags
developer.arm.com/Arm%20Security%20Center/Mali%20GPU%20Driver%20Vulnerabilities		<a href="#">developer.arm.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, ar

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[610542](#) Google Android February 2024 Security Patch Missing for Samsung

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