



CVE-2019-18844

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

Summary

CVE	CVE-2019-18844
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-13 20:15:00 UTC
Updated	2020-11-09 21:46:00 UTC
Description	The Device Model in ACRN before 2019w25.5-140000p relies on assert calls in devicemodel/hw/pci/core.c and devicemod

Risk And Classification

Problem Types: CWE-617

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Acrn	All	All	All	All
Operating System	Linux	Acrn	All	All	All	All

References

Reference	Source	Link	Tags
dm: pci: clean up assert() in pci core · projectacrn/acrn-hypervisor@2b3dedf · GitHub	MISC	github.com	Patch
Assert usages issue in device model from KW work. · Issue #3252 · projectacrn/acrn-hypervisor · GitHub	MISC	github.com	Third
dm: validate the input in 'pci_emul_mem_handler()' · projectacrn/acrn-hypervisor@6199e65 · GitHub	MISC	github.com	Patch
Comparing acrn-2019w25.4-140000p...acrn-2019w25.5-140000p · projectacrn/acrn-hypervisor · GitHub	MISC	github.com	Third
dm: pci: clean up assert() in pci core · shuox/acrn-hypervisor@97b1532 · GitHub	MISC	github.com	Third
CVE Program record	CVE.ORG	www.cve.org	canor
NVD vulnerability detail	NVD	nvd.nist.gov	canor

No vendor comments have been submitted for this CVE.

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

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