

Severity

Medium

Analysis Summary

CVE-2022-28191 CVSS:5.5

NVIDIA vGPU software is vulnerable to a denial of service, caused by an uncontrolled resource consumption in the Virtual GPU Manager (nvidia.ko). By sending a specially-crafted request, a local authenticated attacker could exploit this vulnerability to cause a denial of service.

CVE-2022-28192 CVSS:4.1

NVIDIA vGPU software is vulnerable to a denial of service, caused by an use-after-free in the Virtual GPU Manager (nvidia.ko). By sending a specially-crafted request, a local authenticated attacker could exploit this vulnerability to cause a denial of service.

Impact

- Denial of Service

Indicators Of Compromise

CVE

- CVE-2022-28191
- CVE-2022-28192

Affected Vendors

- NVIDIA

Affected Products

- NVIDIA vGPU software

Remediation

Refer to NVIDIA Security Advisory for patch, upgrade or suggested workaround information. [NVIDIA Security Advisory](#)