



CVE-2021-1057

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

Summary

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|------------------------|--|
| CVE | CVE-2021-1057 |
| State | PUBLIC |
| Assigner | psirt@nvidia.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2021-01-08 15:15:00 UTC |
| Updated | 2021-01-11 21:00:00 UTC |
| Description | NVIDIA Virtual GPU Manager NVIDIA vGPU manager contains a vulnerability in the vGPU plugin in which it allows guests t |

Risk And Classification

Problem Types: CWE-770

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-------------------------|---|---------|--------|---------|----------|
| Operating System | Citrix | Hypervisor | - | All | All | All |
| Operating System | Citrix | Hypervisor | - | All | All | All |
| Operating System | Citrix | Hypervisor | - | All | All | All |
| Operating System | Nutanix | Ahv | - | All | All | All |
| Operating System | Nutanix | Ahv | - | All | All | All |
| Operating System | Nutanix | Ahv | - | All | All | All |
| Application | Nvidia | Virtual Gpu Manager | All | All | All | All |
| Application | Nvidia | Virtual Gpu Manager | All | All | All | All |
| Operating System | Redhat | Enterprise Linux Kernel-based Virtual Machine | - | All | All | All |
| Operating System | Redhat | Enterprise Linux Kernel-based Virtual Machine | - | All | All | All |
| Operating System | Redhat | Enterprise Linux Kernel-based Virtual Machine | - | All | All | All |
| Operating System | Vmware | Vsphere | - | All | All | All |
| Operating System | Vmware | Vsphere | - | All | All | All |
| Operating System | Vmware | Vsphere | - | All | All | All |

References

| Reference | Source | Link | Tags |
|-----------|--------|------|------|
|-----------|--------|------|------|

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|--|---------|---|---------------------|
| Security Bulletin: NVIDIA GPU Display Driver - January 2021 NVIDIA | CONFIRM | nvidia.custhelp.com | Vendor Advisory |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |

No vendor comments have been submitted for this CVE.

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

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