



CVE-2019-5671

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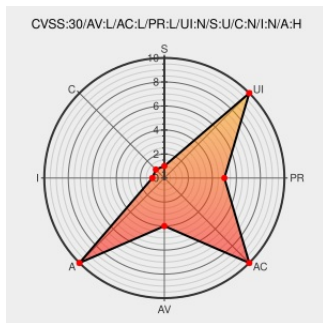
CVE-2019-5671

Source: Mitre

Source: NIST

CVE.ORG

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Certain versions of [Windows](#) from [Microsoft](#) contain the following vulnerability:

NVIDIA Windows GPU Display Driver contains a vulnerability in the kernel mode layer (nvlddmkm.sys) handler for DxgkDdiEscape in which the software does not release a resource after its effective lifetime has ended, which may lead to denial of service.

CVE-2019-5671 has been assigned by psirt@nvidia.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Nvidia Corporation - NVIDIA GPU Graphics Driver** version **All**

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.9 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
Security Bulletin: NVIDIA GPU Display Driver - February 2019 NVIDIA	Patch Vendor Advisory nvidia.custhelp.com	CONFIRM nvidia.custhelp.com/app/answers/detail/a_id/4772

NVIDIA GPU Display Driver Update - Lenovo Support US

support.lenovo.com
text/html

CONFIRM
support.lenovo.com/us/en/solutions/LEN-26250

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Application	Nvidia	Gpu Driver	-	All	All	All
Application	Nvidia	Gpu Driver	-	All	All	All
cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:						
cpe:2.3:a:nvidia:gpu_driver:-:*:*:*:*:*:						
cpe:2.3:a:nvidia:gpu_driver:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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