



# CVE-2020-5964

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## Summary

<b>CVE</b>	CVE-2020-5964
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@nvidia.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-06-25 00:15:00 UTC
<b>Updated</b>	2021-07-21 11:39:00 UTC
<b>Description</b>	NVIDIA Windows GPU Display Driver, all versions, contains a vulnerability in the service host component, in which the appl

## Risk And Classification

**Problem Types:** CWE-345

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Hardware	Nvidia	Geforce	-	All	All	All
Hardware	Nvidia	Geforce	-	All	All	All
Application	Nvidia	Geforce Experience	All	All	All	All
Application	Nvidia	Geforce Experience	All	All	All	All
Operating System	Nvidia	Geforce Firmware	All	All	All	All
Operating System	Nvidia	Geforce Firmware	All	All	All	All
Hardware	Nvidia	Nvs	-	All	All	All
Hardware	Nvidia	Nvs	-	All	All	All
Operating System	Nvidia	Nvs Firmware	All	All	All	All
Operating System	Nvidia	Nvs Firmware	All	All	All	All
Hardware	Nvidia	Quadro	-	All	All	All
Hardware	Nvidia	Quadro	-	All	All	All
Operating System	Nvidia	Quadro Firmware	All	All	All	All
Operating System	Nvidia	Quadro Firmware	All	All	All	All
Hardware	Nvidia	Tesla	-	All	All	All

Hardware	<a href="#">Nvidia</a>	<a href="#">Tesla</a>	-	All	All	All
Operating System	<a href="#">Nvidia</a>	<a href="#">Tesla Firmware</a>	All	All	All	All
Operating System	<a href="#">Nvidia</a>	<a href="#">Tesla Firmware</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Security Bulletin: NVIDIA GeForce Experience - July 2020   NVIDIA	CONFIRM	<a href="https://nvidia.custhelp.com">nvidia.custhelp.com</a>	Vendor Advisory
Security Bulletin: NVIDIA GPU Display Driver - June 2020   NVIDIA	CONFIRM	<a href="https://nvidia.custhelp.com">nvidia.custhelp.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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