



CVE-2020-1041

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

Summary

CVE	CVE-2020-1041
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-07-14 23:15:00 UTC
Updated	2020-07-21 16:25:00 UTC
Description	A remote code execution vulnerability exists when Hyper-V RemoteFX vGPU on a host server fails to properly validate input.

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows Server 2008	r2	All	All	All
Operating System	Microsoft	Windows Server 2008	r2	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All

References

Reference	Source	Link	Tags
Security Notice: NVIDIA Response to Cisco Talos Report - July 2020 NVIDIA	CONFIRM	nvidia.custhelp.com	Third Party Advisory
portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1041	MISC	portal.msrc.microsoft.com	Patch, 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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