CVE-2015-7865

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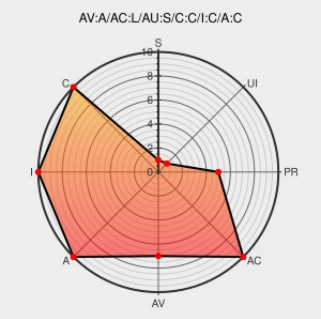

Certain versions of Windows from Microsoft contain the following vulnerability:

nvSCPAPISvr.exe in the Stereoscopic 3D Driver Service in the NVIDIA GPU graphics driver R340 before 341.92, R352 before 354.35, and R358 before 358.87 on Windows does not properly restrict access to the stereosvrpipe named pipe, which allows local users to gain privileges via a commandline in a number 2 command, which is stored in the HKEY_LOCAL_MACHINE explorer Run registry key, a different vulnerability than CVE-2011-4784.

CVE-2015-7865 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 7.7 - HIGH

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
NVIDIA 3D Driver for Windows Named Pipe Access Control Flaw Lets Remote Authenticated Users Gain Elevated Privileges - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1034173
No Description Provided	Vendor Advisory h20565.www2.hp.com text/html	HP HPSBHF03545
Security Bulletin: CVE-2015-7865: Stereoscopic 3D Driver Service Arbitrary Run Key Creation | NVIDIA	Vendor Advisory nvidia.custhelp.com text/html	CONFIRM nvidia.custhelp.com/app/answers/detail/a_id/3807/kw/security

NVIDIA Stereoscopic 3D Driver Service Arbitrary Run Key Creation ≈ Packet Storm	Third Party Advisory VDB Entry packetstormsecurity.com text/html	MISC packetstormsecurity.com/files/134520/NVIDIA-Stereoscopic-3D-Driver-Service-Arbitrary-Run-Key-Creation.html
Issue 515 - google-security-research - NVIDIA: Stereoscopic 3D Driver Service Arbitrary Run Key Creation - Google Security Research - Google Project Hosting	Exploit Mitigation Third Party Advisory code.google.com text/html	MISC code.google.com/p/google-security-research/issues/detail?id=515
Nvidia Stereoscopic 3D Driver Service 7.17.13.5382 - Arbitrary Run Key Creation - Windows local Exploit	Third Party Advisory VDB Entry www.exploit-db.com Proof of Concept text/html	EXPLOIT-DB 38792

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	All
Operating System	Microsoft	Windows	All	All	All	All
Application	Nvidia	Gpu Driver	All	All	All	All
Application	Nvidia	Gpu Driver	All	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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CVE.report and Source URL Uptime Status status.cve.report