



CVE-2015-7865

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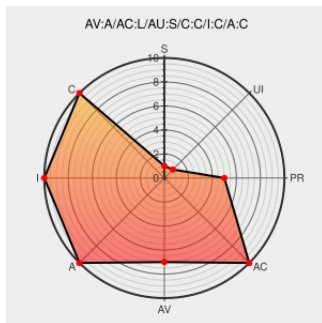
CVE-2015-7865

Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

Print: PDF



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 [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.7 - HIGH**

Access
Vector

ADJACENT_NETWORK

Access
Complexity

LOW

Authentication

SINGLE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

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

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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	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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