

NATIONAL VULNERABILITY DATABASE

NVD

VULNERABILITIES

🔗 CVE-2017-6259 Detail

Current Description

NVIDIA GPU Display Driver contains a vulnerability in the kernel mode layer handler where an incorrect detection and recovery from an invalid state produced by specific user actions may lead to denial of service.

[+View Analysis Description](#)

Severity

CVSS Version 3.x

CVSS Version 2.0

CVSS 3.x Severity and Metrics:



NIST: NVD

Base Score: **6.1 MEDIUM**

Vector: CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:C/C:N/I:N/A:H

NVD Analysts use publicly available information to associate vector strings and CVSS scores. We also display any CVSS information provided within the CVE List from the CNA.


Note: NVD Analysts have published a CVSS score for this CVE based on publicly available information at the time of analysis. The CNA has not provided a score within the CVE List.

References to Advisories, Solutions, and Tools

By selecting these links, you will be leaving NIST webspace. We have provided these links to other web sites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other web sites that are more appropriate for your purpose. NIST does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, NIST does not endorse any commercial products that may be mentioned on these sites. Please address comments about this page to nvd@nist.gov.

Hyperlink	Resource
http://nvidia.custhelp.com/app/answers/detail/a_id/4525	Vendor Advisory


Weakness Enumeration

CWE-ID	CWE Name	Source
NVD-CWE-noinfo	Insufficient Information	 NIST

Known Affected Software Configurations [Switch to CPE](#)

2.2

Configuration 1 ([hide](#))

 cpe:2.3:a:nvidia:gpu_driver:-:*:*:*:*:* Show Matching CPE(s) ▼
Running on/with
cpe:2.3:o:freebsd:freebsd:-:*:*:*:*:* Show Matching CPE(s) ▼
cpe:2.3:o:linux:kernel:-:*:*:*:*:* Show Matching CPE(s) ▼
cpe:2.3:o:oracle:solaris:-:*:*:*:*:* Show Matching CPE(s) ▼

* Denotes Vulnerable Software

Are we missing a CPE here? Please let us know.

Change History

1 change records found [show changes](#)

QUICK INFO

CVE Dictionary Entry:

[CVE-2017-6259](#)

NVD Published Date:

07/28/2017

NVD Last Modified:

08/08/2017

Source:

NVIDIA Corporation



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Gaithersburg, MD 20899

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