



# CVE-2011-0636

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## Summary

<b>CVE</b>	CVE-2011-0636
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2011-01-22 22:00:00 UTC
<b>Updated</b>	2018-10-09 19:29:00 UTC
<b>Description</b>	The (1) cudaHostAlloc and (2) cuMemHostAlloc functions in the NVIDIA CUDA Toolkit 3.2 developer drivers for Linux 260.1

## Risk And Classification

**Problem Types:** CWE-200

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nvidia	Cuda Toolkit	3.2	All	All	All
Application	Nvidia	Cuda Toolkit	3.2	All	All	All

## References

Reference	Source	Link
70420	OSVDB	<a href="#">osvdb.org</a>
IBM X-Force Exchange	XF	<a href="#">exchange</a>
Ceilidh ... Firefly with CUDA-enabled MP4 code is now available for Linux	MISC	<a href="#">classic.ch</a>
Ceilidh ... Re: Firefly with CUDA-enabled MP4 code is now available for Linux - follow-up on CUDA security hole	MISC	<a href="#">classic.ch</a>
NVIDIA CUDA Driver Toolkit Discloses Information to Local Users - SecurityTracker	SECTRACK	<a href="#">www.sect</a>
Ceilidh ... Re^2: Firefly with CUDA-enabled MP4 code is now available for Linux - follow-up on CUDA security hole	MISC	<a href="#">classic.ch</a>
SecurityFocus	BUGTRAQ	<a href="#">www.sect</a>
NVIDIA CUDA Toolkit / Graphics Drivers for Linux Memory Disclosure - Secunia.com	SECUNIA	<a href="#">secunia.c</a>
SecurityFocus	BUGTRAQ	<a href="#">www.sect</a>
NVIDIA CUDA Driver For Linux Local Information Disclosure Vulnerability	BID	<a href="#">www.sect</a>
Serious security issue with CUDA on Linux - NVIDIA Forums	CONFIRM	<a href="#">forums.nv</a>
Ceilidh ... Re^3: Firefly with CUDA-enabled MP4 code is now available for Linux - follow-up on CUDA security hole	MISC	<a href="#">classic.ch</a>

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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