CVE-2012-2384

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2012-2384
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-13 10:24:00 UTC
Updated	2023-02-13 04:33:00 UTC
Description	Integer overflow in the i915_gem_do_execbuffer function in drivers/gpu/drm/i915/i915_gem_execbuffer.c in the Direct Renc

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.3	All	All	All
Operating System	Linux	Linux Kernel	3.3	rc1	All	All
Operating System	Linux	Linux Kernel	3.3	rc2	All	All
Operating System	Linux	Linux Kernel	3.3	rc3	All	All
Operating System	Linux	Linux Kernel	3.3	rc4	All	All
Operating System	Linux	Linux Kernel	3.3	rc5	All	All
Operating System	Linux	Linux Kernel	3.3	rc6	All	All
Operating System	Linux	Linux Kernel	3.3	rc7	All	All
Operating System	Linux	Linux Kernel	3.3.1	All	All	All
Operating System	Linux	Linux Kernel	3.3.2	All	All	All
Operating System	Linux	Linux Kernel	3.3.3	All	All	All
Operating System	Linux	Linux Kernel	3.3	All	All	All
Operating System	Linux	Linux Kernel	3.3	rc1	All	All
Operating System	Linux	Linux Kernel	3.3	rc2	All	All
Operating System	Linux	Linux Kernel	3.3	rc3	All	All
Operating System	Linux	Linux Kernel	3.3	rc4	All	All
Operating System	Linux	Linux Kernel	3.3	rc5	All	All

Operating System	Linux	Linux Kernel	3.3	rc6	All	All
Operating System	Linux	Linux Kernel	3.3	rc7	All	All
Operating System	Linux	Linux Kernel	3.3.1	All	All	All
Operating System	Linux	Linux Kernel	3.3.2	All	All	All
Operating System	Linux	Linux Kernel	3.3.3	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
access.redhat.com | CVE-2012-2384	MISC	access.red
www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.3.5	CONFIRM	www.kerne
824178 – (CVE-2012-2384) CVE-2012-2384 kernel: drm/i915: integer overflow in i915_gem_do_execbuffer()	CONFIRM	bugzilla.re
oss-security - Re: CVE Request: some drm overflow checks	MLIST	www.open
git.kernel.org	MISC	git.kernel.c
'[security bulletin] HPSBGN02970 rev.1 - HP Rapid Deployment Pack (RDP) or HP Insight Control Server ' - MARC	HP	marc.info
Red Hat Customer Portal	MISC	access.red
Linux Kernel 'i915_gem_execbuffer.c' Multiple Integer Overflow Vulnerabilities	BID	www.secu
drm/i915: fix integer overflow in i915_gem_do_execbuffer() · torvalds/linux@44afb3a · GitHub	CONFIRM	github.com
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.c
CVE Program record	CVE.ORG	www.cve.o
NVD vulnerability detail	NVD	nvd.nist.go

No vendor comments have been submitted for this CVE.

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