



CVE-2017-7294

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Summary

CVE	CVE-2017-7294
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-29 02:59:00 UTC
Updated	2023-02-10 00:52:00 UTC
Description	The vmw_surface_define_ioctl function in drivers/gpu/drm/vmwgfx/vmwgfx_surface.c in the Linux kernel through 4.10.6 does

Risk And Classification

Problem Types: CWE-787 | CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
Linux Kernel CVE-2017-7294 Local Denial of Service Vulnerability	BID	www.secdatabase.com
Red Hat Customer Portal	REDHAT	access.redhat.com
Red Hat Customer Portal	REDHAT	access.redhat.com
1436798 – (CVE-2017-7294) CVE-2017-7294 kernel: drm/vmwgfx: fix integer overflow in vmw_surface_define_ioctl()	MISC	bugzilla.redhat.com
[PATCH] drm/vmwgfx: fix integer overflow in vmw_surface_define_ioctl()	MISC	lists.freebsd.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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