



CVE-2010-2803

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2010-2803
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-09-08 20:00:00 UTC
Updated	2023-02-13 03:18:00 UTC
Description	The drm_ioctl function in drivers/gpu/drm/drm_drv.c in the Direct Rendering Manager (DRM) subsystem in the Linux kernel

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp1	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp1	All	All
Operating System	Suse	Linux Enterprise High Availability Extension	11	sp1	All	All
Operating System	Suse	Linux Enterprise High Availability Extension	11	sp1	All	All
Operating System	Suse	Linux Enterprise Real Time	11	sp1	All	All
Operating System	Suse	Linux Enterprise Real Time	11	sp1	All	All
Operating System	Suse	Linux Enterprise Server	11	sp1	All	All
Operating System	Suse	Linux Enterprise Server	11	sp1	All	All

References

Reference	Source	Link	Tags
[security-announce] SUSE Security Announcement: Realtime Linux Kernel (S	SUSE	lists.opensuse.org	Mailing List, Third Party
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com	Broken Link
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org	Mailing List, Third Party
404: File not found	CONFIRM	www.kernel.org	Broken Link
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org	Mailing List, Third Party
404: File not found	CONFIRM	www.kernel.org	Broken Link
git.kernel.org	CONFIRM	git.kernel.org	Mailing List, Patch, Ver
Support	REDHAT	www.redhat.com	Broken Link
git.kernel.org	MISC	git.kernel.org	
404: File not found	CONFIRM	www.kernel.org	Broken Link
Support / Security / Advisories // MDVSA-2010:198 Mandriva	MANDRIVA	www.mandriva.com	Broken Link
404: File not found	CONFIRM	www.kernel.org	Broken Link
git.kernel.org	MISC	git.kernel.org	
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Mailing List, Patch, Ver
SUSE update for kernel - Secunia.com	SECUNIA	secunia.com	Broken Link
Bug 621435 – CVE-2010-2803 kernel: drm ioctls infoleak	CONFIRM	bugzilla.redhat.com	Exploit, Issue Tracking,
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org	Mailing List, Third Party
git.kernel.org	CONFIRM	git.kernel.org	Mailing List, Patch, Ver
Debian -- Security Information -- DSA-2094-1 linux-2.6	DEBIAN	www.debian.org	Third Party Advisory
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com	Broken Link
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org). This site includes MITRE data granted under the following [license](https://www.mitre.org).

