



CVE-2008-3496

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Summary

CVE	CVE-2008-3496
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-08-06 18:41:00 UTC
Updated	2020-07-28 18:49:00 UTC
Description	Buffer overflow in format descriptor parsing in the uvc_parse_format function in drivers/media/video/uvcdriver.c in uvc

Risk And Classification

Problem Types: CWE-120

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
[security-announce] SUSE Security Summary Report: SUSE-SR:2008:018	SUSE	lists.opensuse.org
LKML: Greg KH: [patch 40/62] V4L: uvcvideo: Fix a buffer overflow in format descriptor parsing	MLIST	lkml.org
Support / Security / Advisories / / MDVSA-2008:223 Mandriva	MANDRIVA	www.mandriva.com
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Linux Kernel 'uvc_driver.c' Format Descriptor Parsing Buffer Overflow Vulnerability	BID	www.securityfocus.com
404: File not found	CONFIRM	www.kernel.org
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Organization	Published	Contributor	Statement
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Red Hat 2009-05-19 Tomas Hoger Not vulnerable. This issue did not affect the versions of Linux kernel as shipped with Red Hat E

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

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