



CVE-2013-4736

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

Summary

CVE	CVE-2013-4736
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-02-10 18:15:00 UTC
Updated	2014-09-04 05:23:00 UTC
Description	Multiple integer overflows in the JPEG engine drivers in the MSM camera driver for the Linux kernel 2.6.x and 3.x, as used

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Codeaurora	Android-msm	3.10.22	All	All	All
Operating System	Codeaurora	Android-msm	3.10.23	All	All	All
Operating System	Codeaurora	Android-msm	3.10.24	All	All	All
Operating System	Codeaurora	Android-msm	3.10.25	All	All	All
Operating System	Codeaurora	Android-msm	3.10.26	All	All	All
Operating System	Codeaurora	Android-msm	3.10.27	All	All	All
Operating System	Codeaurora	Android-msm	3.10.28	All	All	All
Operating System	Codeaurora	Android-msm	3.10.29	All	All	All
Operating System	Codeaurora	Android-msm	3.12.10	All	All	All
Operating System	Codeaurora	Android-msm	3.12.3	All	All	All
Operating System	Codeaurora	Android-msm	3.12.4	All	All	All
Operating System	Codeaurora	Android-msm	3.12.5	All	All	All
Operating System	Codeaurora	Android-msm	3.12.6	All	All	All
Operating System	Codeaurora	Android-msm	3.12.7	All	All	All
Operating System	Codeaurora	Android-msm	3.12.8	All	All	All
Operating System	Codeaurora	Android-msm	3.12.9	All	All	All
Operating System	Codeaurora	Android-msm	3.13	All	All	All

Operating System	Codeaurora	Android-msm	3.13	rc1	All	All
Operating System	Codeaurora	Android-msm	3.13	rc2	All	All
Operating System	Codeaurora	Android-msm	3.13	rc3	All	All
Operating System	Codeaurora	Android-msm	3.13	rc4	All	All
Operating System	Codeaurora	Android-msm	3.13	rc5	All	All
Operating System	Codeaurora	Android-msm	3.13	rc6	All	All
Operating System	Codeaurora	Android-msm	3.13	rc7	All	All
Operating System	Codeaurora	Android-msm	3.13	rc8	All	All
Operating System	Codeaurora	Android-msm	3.13.1	All	All	All
Operating System	Codeaurora	Android-msm	3.13.2	All	All	All
Operating System	Codeaurora	Android-msm	3.14	rc1	All	All
Operating System	Codeaurora	Android-msm	3.14	rc2	All	All
Operating System	Codeaurora	Android-msm	3.2.54	All	All	All
Operating System	Codeaurora	Android-msm	3.4.72	All	All	All
Operating System	Codeaurora	Android-msm	3.4.73	All	All	All
Operating System	Codeaurora	Android-msm	3.4.74	All	All	All
Operating System	Codeaurora	Android-msm	3.4.75	All	All	All
Operating System	Codeaurora	Android-msm	3.4.76	All	All	All
Operating System	Codeaurora	Android-msm	3.4.77	All	All	All
Operating System	Codeaurora	Android-msm	3.4.78	All	All	All
Operating System	Codeaurora	Android-msm	3.4.79	All	All	All
Operating System	Codeaurora	Android-msm	3.10.22	All	All	All
Operating System	Codeaurora	Android-msm	3.10.23	All	All	All
Operating System	Codeaurora	Android-msm	3.10.24	All	All	All
Operating System	Codeaurora	Android-msm	3.10.25	All	All	All
Operating System	Codeaurora	Android-msm	3.10.26	All	All	All
Operating System	Codeaurora	Android-msm	3.10.27	All	All	All
Operating System	Codeaurora	Android-msm	3.10.28	All	All	All
Operating System	Codeaurora	Android-msm	3.10.29	All	All	All
Operating System	Codeaurora	Android-msm	3.12.10	All	All	All
Operating System	Codeaurora	Android-msm	3.12.3	All	All	All
Operating System	Codeaurora	Android-msm	3.12.4	All	All	All
Operating System	Codeaurora	Android-msm	3.12.5	All	All	All
Operating System	Codeaurora	Android-msm	3.12.6	All	All	All
Operating System	Codeaurora	Android-msm	3.12.7	All	All	All

Operating System	Codeaurora	Android-msm	3.12.8	All	All	All
Operating System	Codeaurora	Android-msm	3.12.9	All	All	All
Operating System	Codeaurora	Android-msm	3.13	All	All	All
Operating System	Codeaurora	Android-msm	3.13	rc1	All	All
Operating System	Codeaurora	Android-msm	3.13	rc2	All	All
Operating System	Codeaurora	Android-msm	3.13	rc3	All	All
Operating System	Codeaurora	Android-msm	3.13	rc4	All	All
Operating System	Codeaurora	Android-msm	3.13	rc5	All	All
Operating System	Codeaurora	Android-msm	3.13	rc6	All	All
Operating System	Codeaurora	Android-msm	3.13	rc7	All	All
Operating System	Codeaurora	Android-msm	3.13	rc8	All	All
Operating System	Codeaurora	Android-msm	3.13.1	All	All	All
Operating System	Codeaurora	Android-msm	3.13.2	All	All	All
Operating System	Codeaurora	Android-msm	3.14	rc1	All	All
Operating System	Codeaurora	Android-msm	3.14	rc2	All	All
Operating System	Codeaurora	Android-msm	3.2.54	All	All	All
Operating System	Codeaurora	Android-msm	3.4.72	All	All	All
Operating System	Codeaurora	Android-msm	3.4.73	All	All	All
Operating System	Codeaurora	Android-msm	3.4.74	All	All	All
Operating System	Codeaurora	Android-msm	3.4.75	All	All	All
Operating System	Codeaurora	Android-msm	3.4.76	All	All	All
Operating System	Codeaurora	Android-msm	3.4.77	All	All	All
Operating System	Codeaurora	Android-msm	3.4.78	All	All	All
Operating System	Codeaurora	Android-msm	3.4.79	All	All	All

References

Reference	Source	Link
Integer overflow and signedness issue in camera JPEG engines (CVE-2013-4736) Code Aurora Forum	CONFIRM	www.codeaurora.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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