



# CVE-2008-5317

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## Summary

<b>CVE</b>	CVE-2008-5317
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2008-12-03 17:30:00 UTC
<b>Updated</b>	2018-10-03 21:56:00 UTC
<b>Description</b>	Integer signedness error in the cmsAllocGamma function in src/cmsgamma.c in Little cms color engine (aka Lcms) before 1.

## Risk And Classification

### Problem Types: CWE-189

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.07	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.08	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.09	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.10	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.11	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.12	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.13	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.14	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.15	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.07	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.08	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.09	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.10	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.11	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.12	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.13	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.14	All	All	All

Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	1.15	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Lcms</a>	All	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.07	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.08	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.09	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.10	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.11	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.12	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.13	All	All	All
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Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.15	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.07	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.08	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.09	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.10	All	All	All
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Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.14	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	1.15	All	All	All
Application	<a href="#">Littlecms</a>	<a href="#">Little Cms Color Engine</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Repository / Oval Repository	OVAL	<a href="https://oval.cisecurity.org">oval.cisecurity.org</a>	
oss-security - CVE request: lcms (old issues)	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	
Debian update for Lcms - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	<a href="https://secunia.com">secunia.com</a>	
Ubuntu update for Lcms - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	<a href="https://secunia.com">secunia.com</a>	
Debian -- Security Information -- DSA-1684-1 Lcms	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>	
Little CMS Buffer Overflow and Integer Signedness Vulnerabilities	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	
IBM X-Force Exchange	XF	<a href="https://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a>	
USN-693-1: LittleCMS vulnerability   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	
CVS Info for project lcms	CONFIRM	<a href="https://lcms.cvs.sourceforge.net">lcms.cvs.sourceforge.net</a>	Patch
Support	REDHAT	<a href="http://www.redhat.com">www.redhat.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canor

No vendor comments have been submitted for this CVE.

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

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