



# CVE-2011-3328

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2011-3328
<b>State</b>	PUBLIC
<b>Assigner</b>	cert@cert.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2012-01-17 19:55:00 UTC
<b>Updated</b>	2012-09-22 03:25:00 UTC
<b>Description</b>	The png_handle_cHRM function in pngutil.c in libpng 1.5.4, when color-correction support is enabled, allows remote attack

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Greg Roelofs</a>	<a href="#">Libpng</a>	1.5.4	All	All	All
Application	<a href="#">Greg Roelofs</a>	<a href="#">Libpng</a>	1.5.4	All	All	All

## References

Reference	Source	Link	Tags
libpng Home Page	CONFIRM	<a href="#">libpng.org</a>	Patch, Ve
APPLE-SA-2012-02-01-1 OS X Lion v10.7.3 and Security Update 2012-001	APPLE	<a href="#">lists.apple.com</a>	
US-CERT Vulnerability Note VU#477046 - libpng malformed cHRM divide-by-zero vulnerability	CERT-VN	<a href="#">www.kb.cert.org</a>	Patch, US
APPLE-SA-2012-09-19-1 iOS 6	APPLE	<a href="#">lists.apple.com</a>	
LIBPNG: PNG reference library / Bugs / #186 Corrupted png file causes a program crash	CONFIRM	<a href="#">sourceforge.net</a>	Exploit
About the security content of OS X Lion v10.7.4 and Security Update 2012-002	CONFIRM	<a href="#">support.apple.com</a>	
APPLE-SA-2012-05-09-1 OS X Lion v10.7.4 and Security Update 2012-002	APPLE	<a href="#">lists.apple.com</a>	
Bug 740864 – CVE-2011-3328 libpng: malformed cHRM divide-by-zero vulnerability in 1.5.4	CONFIRM	<a href="#">bugzilla.redhat.com</a>	
About the security content of OS X Lion v10.7.3 and Security Update 2012-001	CONFIRM	<a href="#">support.apple.com</a>	
About the security content of iOS 6	CONFIRM	<a href="#">support.apple.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonica
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonica

No vendor comments have been submitted for this CVE.

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

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