



CVE-2015-0973

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

Summary

CVE	CVE-2015-0973
State	PUBLIC
Assigner	cert@cert.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-01-18 18:59:00 UTC
Updated	2016-10-20 18:46:00 UTC
Description	Buffer overflow in the png_read_IDAT_data function in pngutil.c in libpng before 1.5.21 and 1.6.x before 1.6.16 allows cont

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	All	All	All	All
Application	Libpng	Libpng	1.6.0	All	All	All
Application	Libpng	Libpng	1.6.0	beta	All	All
Application	Libpng	Libpng	1.6.1	All	All	All
Application	Libpng	Libpng	1.6.1	beta	All	All
Application	Libpng	Libpng	1.6.10	All	All	All
Application	Libpng	Libpng	1.6.10	beta	All	All
Application	Libpng	Libpng	1.6.11	All	All	All
Application	Libpng	Libpng	1.6.11	beta	All	All
Application	Libpng	Libpng	1.6.12	beta	All	All
Application	Libpng	Libpng	1.6.13	All	All	All
Application	Libpng	Libpng	1.6.13	beta	All	All
Application	Libpng	Libpng	1.6.14	All	All	All
Application	Libpng	Libpng	1.6.14	beta	All	All
Application	Libpng	Libpng	1.6.15	All	All	All
Application	Libpng	Libpng	1.6.15	beta	All	All
Application	Libpng	Libpng	1.6.2	All	All	All

Application	Libpng	Libpng	1.6.2	beta	All	All
Application	Libpng	Libpng	1.6.3	All	All	All
Application	Libpng	Libpng	1.6.3	beta	All	All
Application	Libpng	Libpng	1.6.4	All	All	All
Application	Libpng	Libpng	1.6.4	beta	All	All
Application	Libpng	Libpng	1.6.5	All	All	All
Application	Libpng	Libpng	1.6.6	All	All	All
Application	Libpng	Libpng	1.6.7	All	All	All
Application	Libpng	Libpng	1.6.7	beta	All	All
Application	Libpng	Libpng	1.6.8	All	All	All
Application	Libpng	Libpng	1.6.8	beta	All	All
Application	Libpng	Libpng	1.6.9	All	All	All
Application	Libpng	Libpng	1.6.9	beta	All	All
Application	Libpng	Libpng	1.6.0	All	All	All
Application	Libpng	Libpng	1.6.0	beta	All	All
Application	Libpng	Libpng	1.6.1	All	All	All
Application	Libpng	Libpng	1.6.1	beta	All	All
Application	Libpng	Libpng	1.6.10	All	All	All
Application	Libpng	Libpng	1.6.10	beta	All	All
Application	Libpng	Libpng	1.6.11	All	All	All
Application	Libpng	Libpng	1.6.11	beta	All	All
Application	Libpng	Libpng	1.6.12	beta	All	All
Application	Libpng	Libpng	1.6.13	All	All	All
Application	Libpng	Libpng	1.6.13	beta	All	All
Application	Libpng	Libpng	1.6.14	All	All	All
Application	Libpng	Libpng	1.6.14	beta	All	All
Application	Libpng	Libpng	1.6.15	All	All	All
Application	Libpng	Libpng	1.6.15	beta	All	All
Application	Libpng	Libpng	1.6.2	All	All	All
Application	Libpng	Libpng	1.6.2	beta	All	All
Application	Libpng	Libpng	1.6.3	All	All	All
Application	Libpng	Libpng	1.6.3	beta	All	All
Application	Libpng	Libpng	1.6.4	All	All	All
Application	Libpng	Libpng	1.6.4	beta	All	All
Application	Libpng	Libpng	1.6.5	All	All	All

Application	Libpng	Libpng	1.6.6	All	All	All
Application	Libpng	Libpng	1.6.7	All	All	All
Application	Libpng	Libpng	1.6.7	beta	All	All
Application	Libpng	Libpng	1.6.8	All	All	All
Application	Libpng	Libpng	1.6.8	beta	All	All
Application	Libpng	Libpng	1.6.9	All	All	All
Application	Libpng	Libpng	1.6.9	beta	All	All
Application	Libpng	Libpng	All	All	All	All
Operating System	Oracle	Solaris	11.2	All	All	All
Operating System	Oracle	Solaris	11.2	All	All	All

References

Reference	Source	Link	T
APPLE-SA-2016-03-21-5 OS X El Capitan 10.11.4 and Security Update 2016-002	APPLE	lists.apple.com	V
Security Advisory SA62725 - SUSE update for libpng16 - Secunia	SECUNIA	secunia.com	F
tfpwn.com/files/libpng_heap_overflow_1.6.15.txt	MISC	tfpwn.com	E
oss-security - Re: CVE Request: libpng 1.6.15 Heap Overflow	MLIST	www.openwall.com	E
oss-security - Re: CVE Request: libpng 1.6.15 Heap Overflow	MLIST	www.openwall.com	E
Oracle Solaris Third Party Bulletin - July 2015	CONFIRM	www.oracle.com	T
PNG and MNG/JNG image formats: home site / Mailing Lists	MLIST	sourceforge.net	T
About the security content of OS X El Capitan v10.11.4 and Security Update 2016-002 - Apple Support	CONFIRM	support.apple.com	V
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

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

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