



CVE-2004-0421

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

Summary

CVE	CVE-2004-0421
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-08-18 04:00:00 UTC
Updated	2017-10-11 01:29:00 UTC
Description	The Portable Network Graphics library (libpng) 1.0.15 and earlier allows attackers to cause a denial of service (crash) via a

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Greg Roelofs	Libpng	1.0	All	All	All
Application	Greg Roelofs	Libpng	1.0.10	All	All	All
Application	Greg Roelofs	Libpng	1.0.11	All	All	All
Application	Greg Roelofs	Libpng	1.0.12	All	All	All
Application	Greg Roelofs	Libpng	1.0.13	All	All	All
Application	Greg Roelofs	Libpng	1.0.14	All	All	All
Application	Greg Roelofs	Libpng	1.0.5	All	All	All
Application	Greg Roelofs	Libpng	1.0.6	All	All	All
Application	Greg Roelofs	Libpng	1.0.7	All	All	All
Application	Greg Roelofs	Libpng	1.0.8	All	All	All
Application	Greg Roelofs	Libpng	1.0.9	All	All	All
Application	Greg Roelofs	Libpng	1.0	All	All	All
Application	Greg Roelofs	Libpng	1.0.10	All	All	All
Application	Greg Roelofs	Libpng	1.0.11	All	All	All
Application	Greg Roelofs	Libpng	1.0.12	All	All	All
Application	Greg Roelofs	Libpng	1.0.13	All	All	All
Application	Greg Roelofs	Libpng	1.0.14	All	All	All

Application	Greg Roelofs	Libpng	1.0.5	All	All	All
Application	Greg Roelofs	Libpng	1.0.6	All	All	All
Application	Greg Roelofs	Libpng	1.0.7	All	All	All
Application	Greg Roelofs	Libpng	1.0.8	All	All	All
Application	Greg Roelofs	Libpng	1.0.9	All	All	All
Application	Greg Roelofs	Libpng3	1.2.0	All	All	All
Application	Greg Roelofs	Libpng3	1.2.1	All	All	All
Application	Greg Roelofs	Libpng3	1.2.2	All	All	All
Application	Greg Roelofs	Libpng3	1.2.3	All	All	All
Application	Greg Roelofs	Libpng3	1.2.4	All	All	All
Application	Greg Roelofs	Libpng3	1.2.5	All	All	All
Application	Greg Roelofs	Libpng3	1.2.0	All	All	All
Application	Greg Roelofs	Libpng3	1.2.1	All	All	All
Application	Greg Roelofs	Libpng3	1.2.2	All	All	All
Application	Greg Roelofs	Libpng3	1.2.3	All	All	All
Application	Greg Roelofs	Libpng3	1.2.4	All	All	All
Application	Greg Roelofs	Libpng3	1.2.5	All	All	All
Application	Openpkg	Openpkg	1.3	All	All	All
Application	Openpkg	Openpkg	2.0	All	All	All
Application	Openpkg	Openpkg	1.3	All	All	All
Application	Openpkg	Openpkg	2.0	All	All	All
Operating System	Redhat	Enterprise Linux	2.1	All	advanced_server	All
Operating System	Redhat	Enterprise Linux	2.1	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	2.1	All	workstation	All
Operating System	Redhat	Enterprise Linux	3.0	All	advanced_server	All
Operating System	Redhat	Enterprise Linux	3.0	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	3.0	All	workstation_server	All
Operating System	Redhat	Enterprise Linux	2.1	All	advanced_server	All
Operating System	Redhat	Enterprise Linux	2.1	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	2.1	All	workstation	All
Operating System	Redhat	Enterprise Linux	3.0	All	advanced_server	All
Operating System	Redhat	Enterprise Linux	3.0	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	3.0	All	workstation_server	All
Operating System	Redhat	Enterprise Linux Desktop	3.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	3.0	All	All	All

Application	Redhat	Libpng	1.2.2-16	All	i386	All
Application	Redhat	Libpng	1.2.2-16	All	i386_dev	All
Application	Redhat	Libpng	1.2.2-20	All	i386	All
Application	Redhat	Libpng	1.2.2-20	All	i386_dev	All
Application	Redhat	Libpng	10.1.0.13.11	All	i386	All
Application	Redhat	Libpng	10.1.0.13.11	All	i386_dev	All
Application	Redhat	Libpng	10.1.0.13.8	All	i386	All
Application	Redhat	Libpng	10.1.0.13.8	All	i386_dev	All
Application	Redhat	Libpng	1.2.2-16	All	i386	All
Application	Redhat	Libpng	1.2.2-16	All	i386_dev	All
Application	Redhat	Libpng	1.2.2-20	All	i386	All
Application	Redhat	Libpng	1.2.2-20	All	i386_dev	All
Application	Redhat	Libpng	10.1.0.13.11	All	i386	All
Application	Redhat	Libpng	10.1.0.13.11	All	i386_dev	All
Application	Redhat	Libpng	10.1.0.13.8	All	i386	All
Application	Redhat	Libpng	10.1.0.13.8	All	i386_dev	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	ia64	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	itanium_processor	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	ia64	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	itanium_processor	All
Operating System	Trustix	Secure Linux	2.0	All	All	All
Operating System	Trustix	Secure Linux	2.1	All	All	All
Operating System	Trustix	Secure Linux	2.0	All	All	All
Operating System	Trustix	Secure Linux	2.1	All	All	All

References

Reference	Source	Link	Tags
'TSLSA-2004-0025 - multi' - MARC	TRUSTIX	marc.info	
Advisories - Mandriva	MANDRAKE	www.mandriva.com	
Advisories - Mandriva Linux	MANDRIVA	www.mandriva.com	
Advisories - Mandriva Linux	MANDRIVA	www.mandriva.com	
LibPNG Broken PNG Out Of Bounds Access Denial Of Service Vulnerability	BID	www.securityfocus.com	Patch, Vendor
redhat.com Red Hat Support	REDHAT	www.redhat.com	Patch, Vendor
Repository / Oval Repository	OVAL	oval.cisecurity.org	
Mandriva update for chromium - Advisories - Secunia	SECUNIA	secunia.com	
Mandriva update for doxygen - Advisories - Secunia	SECUNIA	secunia.com	

IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	
'[OpenPKG-SA-2004.017] OpenPKG Security Advisory (png)' - MARC	BUGTRAQ	marc.info	
redhat.com Red Hat Support	REDHAT	www.redhat.com	
Apple - Lists.apple.com	APPLE	lists.apple.com	
'[SECURITY] Fedora Core 1 Update: libpng10-1.0.13-11' - MARC	FEDORA	marc.info	
'[SECURITY] Fedora Core 1 Update: libpng-1.2.2-20' - MARC	FEDORA	marc.info	
Debian -- Security Information -- DSA-498-1 libpng	DEBIAN	www.debian.org	
Repository / Oval Repository	OVAL	oval.cisecurity.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

No vendor comments have been submitted for this CVE.

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

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