



CVE-2012-2113

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

Summary

CVE	CVE-2012-2113
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-07-22 17:55:00 UTC
Updated	2023-02-13 00:24:00 UTC
Description	Multiple integer overflows in tiff2pdf in libtiff before 4.0.2 allow remote attackers to cause a denial of service (application cra

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libtiff	Libtiff	3.4	All	All	All
Application	Libtiff	Libtiff	3.4	beta18	All	All
Application	Libtiff	Libtiff	3.4	beta24	All	All
Application	Libtiff	Libtiff	3.4	beta28	All	All
Application	Libtiff	Libtiff	3.4	beta29	All	All
Application	Libtiff	Libtiff	3.4	beta31	All	All
Application	Libtiff	Libtiff	3.4	beta32	All	All
Application	Libtiff	Libtiff	3.4	beta34	All	All
Application	Libtiff	Libtiff	3.4	beta35	All	All
Application	Libtiff	Libtiff	3.4	beta36	All	All
Application	Libtiff	Libtiff	3.4	beta37	All	All
Application	Libtiff	Libtiff	3.5.1	All	All	All
Application	Libtiff	Libtiff	3.5.2	All	All	All
Application	Libtiff	Libtiff	3.5.3	All	All	All
Application	Libtiff	Libtiff	3.5.4	All	All	All
Application	Libtiff	Libtiff	3.5.5	All	All	All
Application	Libtiff	Libtiff	3.5.6	All	All	All

Application	Libtiff	Libtiff	3.5.6	beta	All	All
Application	Libtiff	Libtiff	3.5.7	All	All	All
Application	Libtiff	Libtiff	3.5.7	alpha	All	All
Application	Libtiff	Libtiff	3.5.7	alpha2	All	All
Application	Libtiff	Libtiff	3.5.7	alpha3	All	All
Application	Libtiff	Libtiff	3.5.7	alpha4	All	All
Application	Libtiff	Libtiff	3.5.7	beta	All	All
Application	Libtiff	Libtiff	3.6.0	All	All	All
Application	Libtiff	Libtiff	3.6.0	beta	All	All
Application	Libtiff	Libtiff	3.6.0	beta2	All	All
Application	Libtiff	Libtiff	3.6.1	All	All	All
Application	Libtiff	Libtiff	3.7.0	All	All	All
Application	Libtiff	Libtiff	3.7.0	alpha	All	All
Application	Libtiff	Libtiff	3.7.0	beta	All	All
Application	Libtiff	Libtiff	3.7.0	beta2	All	All
Application	Libtiff	Libtiff	3.7.1	All	All	All
Application	Libtiff	Libtiff	3.7.2	All	All	All
Application	Libtiff	Libtiff	3.7.3	All	All	All
Application	Libtiff	Libtiff	3.7.4	All	All	All
Application	Libtiff	Libtiff	3.8.0	All	All	All
Application	Libtiff	Libtiff	3.8.1	All	All	All
Application	Libtiff	Libtiff	3.8.2	All	All	All
Application	Libtiff	Libtiff	3.9	All	All	All
Application	Libtiff	Libtiff	3.9.0	All	All	All
Application	Libtiff	Libtiff	3.9.0	beta	All	All
Application	Libtiff	Libtiff	3.9.1	All	All	All
Application	Libtiff	Libtiff	3.9.2	All	All	All
Application	Libtiff	Libtiff	3.9.2-5.2.1	All	All	All
Application	Libtiff	Libtiff	3.9.3	All	All	All
Application	Libtiff	Libtiff	3.9.4	All	All	All
Application	Libtiff	Libtiff	3.9.5	All	All	All
Application	Libtiff	Libtiff	4.0	alpha	All	All
Application	Libtiff	Libtiff	4.0	beta1	All	All
Application	Libtiff	Libtiff	4.0	beta2	All	All
Application	Libtiff	Libtiff	4.0	beta3	All	All

Application	Libtiff	Libtiff	4.0	beta4	All	All
Application	Libtiff	Libtiff	4.0	beta5	All	All
Application	Libtiff	Libtiff	4.0	beta6	All	All
Application	Libtiff	Libtiff	3.4	All	All	All
Application	Libtiff	Libtiff	3.4	beta18	All	All
Application	Libtiff	Libtiff	3.4	beta24	All	All
Application	Libtiff	Libtiff	3.4	beta28	All	All
Application	Libtiff	Libtiff	3.4	beta29	All	All
Application	Libtiff	Libtiff	3.4	beta31	All	All
Application	Libtiff	Libtiff	3.4	beta32	All	All
Application	Libtiff	Libtiff	3.4	beta34	All	All
Application	Libtiff	Libtiff	3.4	beta35	All	All
Application	Libtiff	Libtiff	3.4	beta36	All	All
Application	Libtiff	Libtiff	3.4	beta37	All	All
Application	Libtiff	Libtiff	3.5.1	All	All	All
Application	Libtiff	Libtiff	3.5.2	All	All	All
Application	Libtiff	Libtiff	3.5.3	All	All	All
Application	Libtiff	Libtiff	3.5.4	All	All	All
Application	Libtiff	Libtiff	3.5.5	All	All	All
Application	Libtiff	Libtiff	3.5.6	All	All	All
Application	Libtiff	Libtiff	3.5.6	beta	All	All
Application	Libtiff	Libtiff	3.5.7	All	All	All
Application	Libtiff	Libtiff	3.5.7	alpha	All	All
Application	Libtiff	Libtiff	3.5.7	alpha2	All	All
Application	Libtiff	Libtiff	3.5.7	alpha3	All	All
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Application	Libtiff	Libtiff	3.7.0	beta2	All	All
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Application	Libtiff	Libtiff	3.8.2	All	All	All
Application	Libtiff	Libtiff	3.9	All	All	All
Application	Libtiff	Libtiff	3.9.0	All	All	All
Application	Libtiff	Libtiff	3.9.0	beta	All	All
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Application	Libtiff	Libtiff	3.9.5	All	All	All
Application	Libtiff	Libtiff	4.0	alpha	All	All
Application	Libtiff	Libtiff	4.0	beta1	All	All
Application	Libtiff	Libtiff	4.0	beta2	All	All
Application	Libtiff	Libtiff	4.0	beta3	All	All
Application	Libtiff	Libtiff	4.0	beta4	All	All
Application	Libtiff	Libtiff	4.0	beta5	All	All
Application	Libtiff	Libtiff	4.0	beta6	All	All
Application	Libtiff	Libtiff	All	All	All	All

References						
Reference					Source	Link
Debian -- Security Information -- DSA-2552-1 tiff					DEBIAN	www.debian.org
Red Hat Customer Portal					REDHAT	redhat.com
Security Alerts - Secunia					SECUNIA	secunia.com
Changes in TIFF v4.0.2					CONFIRM	tiff.org
Security Advisory SA50726 - Gentoo update for tiff - Secunia					SECUNIA	secunia.com
Bug 810551 – CVE-2012-2113 libtiff: integer overflow in tiff2pdf leading to heap-buffer overflow when reading a tiled tiff file					MISC	bugzilla.redhat.com
Red Hat Customer Portal					MISC	redhat.com
Support / Security / Advisories / / MDVSA-2012:101 Mandriva					MANDRIVA	mandriva.com
access.redhat.com CVE-2012-2113					MISC	access.redhat.com

[security-announce] SUSE-SU-2012:0894-1: important: Security update for	SUSE	lis
LibTIFF 'tiff2pdf' Utility Remote Integer Overflow Vulnerability	BID	w
Gentoo Linux Documentation -- libTIFF: Multiple vulnerabilities	GENTOO	se
openSUSE-SU-2012:0829	SUSE	h
Security Alerts - Secunia	SECUNIA	se
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n

No vendor comments have been submitted for this CVE.

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

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