



CVE-2013-4231

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

Summary

CVE	CVE-2013-4231
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-01-19 17:16:00 UTC
Updated	2023-11-07 02:16:00 UTC
Description	Multiple buffer overflows in libtiff before 4.0.3 allow remote attackers to cause a denial of service (out-of-bounds write) via a

Risk And Classification

Problem Types: CWE-119

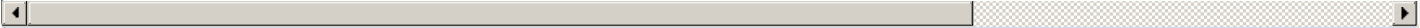
NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libtiff	Libtiff	4.0	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	4.0.1	All	All	All
Application	Libtiff	Libtiff	4.0	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	4.0.1	All	All	All
Application	Libtiff	Libtiff	All	All	All	All

References

Reference	Source
LibTiff Mailing List Archive, "Vulnerabilities in libtiff 4.0.3", by Pedro Ribeiro	MLIS
Malformed Request	BID
Bug 995965 – CVE-2013-4231 libtiff (gif2tiff): GIF LZW decoder missing datasize value check	COM
Debian -- Security Information -- DSA-2744-1 tiff	DEB
Red Hat Customer Portal	RED
Security Advisory SA54543 - Debian update for tiff - Secunia	SEC
oss-security - Re: CVE Request -- Four (stack-based) buffer overflows and one use-after-free in libtiff v4.0.3 reported by Pedro Ribeiro	MLIS
About Secunia Research Flexera	SEC
Bug 2450 – gif2tiff: Buffer overflow in readraster()	COM
CVE Program record	CVE
NVD vulnerability detail	NVD



No vendor comments have been submitted for this CVE.

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