



CVE-2018-7637

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

Summary

CVE	CVE-2018-7637
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-02 14:29:00 UTC
Updated	2020-11-02 21:15:00 UTC
Description	An issue was discovered in Cimg v.220. A heap-based buffer over-read in load_bmp in Cimg.h occurs when loading a craft

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cimg	Cimg	.220	All	All	All
Application	Cimg	Cimg	.220	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 1934-1] cimg security update	MLIST	lists.debian.org	
[SECURITY] [DLA 2421-1] cimg security update	MLIST	lists.debian.org	
other testcases lead to heap overflow by loading crafted images · Issue #185 · dtschump/Cimg · GitHub	MISC	github.com	Exploit
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

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

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Free CVE JSON API cve.report/api

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