



CVE-2023-43907

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

Summary

CVE	CVE-2023-43907
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-01 01:15:00 UTC
Updated	2023-11-14 03:15:00 UTC
Description	OptiPNG v0.7.7 was discovered to contain a global buffer overflow via the 'buffer' variable at gifread.c.

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Optipng Project	Optipng	0.7.7	All	All	All

References

Reference	Source	Link	Ta
OptiPNG Home Page	MISC	optipng.sourceforge.net	
[SECURITY] Fedora 39 Update: optipng-0.7.8-1.fc39 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Global-buffer-overflow on optipng	MISC	github.com	
Just a moment...	MISC	sourceforge.net	
[SECURITY] Fedora 38 Update: optipng-0.7.8-1.fc38 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: optipng-0.7.8-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[284731](#) Fedora Security Update for optipng (FEDORA-2023-ae05c3bca8)

284732 Fedora Security Update for optipng (FEDORA-2023-f3389245ce)
285155 Fedora Security Update for optipng (FEDORA-2023-125037736c)
503478 Alpine Linux Security Update for optipng
506149 Alpine Linux Security Update for optipng
691346 Free Berkeley Software Distribution (FreeBSD) Security Update for pptipng (fe7ac70a-792b-11ee-bf9a-a04a5edf46d9)

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