CVE-2019-19004

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Summary

CVE	CVE-2019-19004
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-02-11 21:15:00 UTC
Updated	2023-11-07 03:07:00 UTC
Description	A biWidth*biBitCnt integer overflow in input-bmp.c in autotrace 0.31.1 allows attackers to provide an unexpected input value

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Autotrace Project	Autotrace	0.31.1	All	All	All
Application	Autotrace Project	Autotrace	0.31.1	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All

References

Reference	Source	Link
Commits · autotrace/autotrace · GitHub	MISC	github.com
[SECURITY] Fedora 34 Update: autotrace-0.31.1-60.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedora
[SECURITY] Fedora 34 Update: autotrace-0.31.1-60.fc34 - package-announce - Fedora Mailing-Lists		lists.fedora
Fix integer overflow and prevent malloc/calloc 0 by matthewpruett · Pull Request #40 · autotrace/autotrace · GitHub	CONFIRM	github.com
History for src/input-bmp.c - autotrace/autotrace · GitHub	MISC	github.com
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.gc

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

281219 Fedora Security Update for autotrace (FEDORA-2021-cb871c9e6c)

354354 Amazon Linux Security Advisory for autotrace : ALAS2022-2022-160

354366 Amazon Linux Security Advisory for autotrace : ALAS2022-2022-143

354727 Amazon Linux Security Advisory for autotrace : ALAS2-2023-1929

355248 Amazon Linux Security Advisory for autotrace : ALAS2023-2023-004

940052 AlmaLinux Security Update for autotrace (ALSA-2021:4519)

960404 Rocky Linux Security Update for autotrace (RLSA-2021:4519)