



CVE-2022-41977

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

Summary

CVE	CVE-2022-41977
State	PUBLIC
Assigner	talos-cna@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-22 22:15:00 UTC
Updated	2023-05-30 06:15:00 UTC
Description	An out of bounds read vulnerability exists in the way OpenImageIO version v2.3.19.0 processes string fields in TIFF image

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Openimageio	Openimageio	2.3.19.0	All	All	All

References

Reference	Source	Link
OpenImageIO: Multiple Vulnerabilities (GLSA 202305-33) — Gentoo security	MISC	security.gentoo.org
Debian -- Security Information -- DSA-5384-1 openimageio	MISC	www.debian.org
TALOS-2022-1627 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	talosintelligence.co
[SECURITY] Fedora 36 Update: OpenImageIO-2.3.21.0-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.c
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[181695](#) Debian Security Update for openimageio (DLA 3382-1)

[181726](#) Debian Security Update for openimageio (DSA 5384-1)

183093 Debian Security Update for openimageio (CVE-2022-41977)

283571 Fedora Security Update for OpenImageIO (FEDORA-2022-e63bc3eca2)

710740 Gentoo Linux OpenImageIO Multiple Vulnerabilities (GLSA 202305-33)

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