



# CVE-2022-38143

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

## Summary

<b>CVE</b>	CVE-2022-38143
<b>State</b>	PUBLIC
<b>Assigner</b>	talos-cna@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-12-22 22:15:00 UTC
<b>Updated</b>	2024-02-01 18:02:00 UTC
<b>Description</b>	A heap out-of-bounds write vulnerability exists in the way OpenImageIO v2.3.19.0 processes RLE encoded BMP images. A

## Risk And Classification

**Problem Types:** CWE-123

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	36	All	All	All
Application	<a href="#">Openimageio</a>	<a href="#">Openimageio</a>	2.3.19.0	All	All	All
Application	<a href="#">Openimageio Project</a>	<a href="#">Openimageio</a>	2.3.19.0	All	All	All

## References

Reference	Source	Link
OpenImageIO: Multiple Vulnerabilities (GLSA 202305-33) — Gentoo security	MISC	<a href="https://security.gentoo.org">security.gentoo.org</a>
TALOS-2022-1630    Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	<a href="https://talosintelligence.com">talosintelligence.co</a>
[SECURITY] Fedora 36 Update: OpenImageIO-2.3.21.0-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.c">lists.fedoraproject.c</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[182815](#) Debian Security Update for openimageio (CVE-2022-38143)

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

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