



# CVE-2021-29390

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

## Summary

<b>CVE</b>	CVE-2021-29390
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-22 19:16:00 UTC
<b>Updated</b>	2023-11-07 03:32:00 UTC
<b>Description</b>	libjpeg-turbo version 2.0.90 has a heap-based buffer over-read (2 bytes) in decompress_smooth_data in jdcoefct.c.

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	38	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	39	All	All	All
Application	<a href="#">Libjpeg-turbo</a>	<a href="#">Libjpeg-turbo</a>	2.0.90	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 38 Update: chromium-117.0.5938.62-1.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 37 Update: chromium-117.0.5938.88-1.fc37 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 39 Update: chromium-116.0.5845.179-1.fc39 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
History for jdcoefct.c - libjpeg-turbo/libjpeg-turbo · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 37 Update: chromium-117.0.5938.88-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 39 Update: chromium-116.0.5845.179-1.fc39 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
Bug Access Denied	MISC	<a href="#">bugzilla.redhat.com</a>
libjpeg-turbo/jdcoefct.c at 4e52b66f342a803d3b8099b79607e3158d3a241c · libjpeg-turbo/libjpeg-turbo · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 38 Update: chromium-117.0.5938.62-1.fc38 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[284523](#) Fedora Security Update for chromium (FEDORA-2023-3bfb63f6d2)

[284530](#) Fedora Security Update for chromium (FEDORA-2023-b427f54e68)

[285263](#) Fedora Security Update for chromium (FEDORA-2023-d79ff22c5b)

[356152](#) Amazon Linux Security Advisory for libjpeg-turbo : ALAS2-2023-2254

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