



# CVE-2023-29408

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

## Summary

<b>CVE</b>	CVE-2023-29408
<b>State</b>	PUBLIC
<b>Assigner</b>	security@golang.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-02 20:15:00 UTC
<b>Updated</b>	2023-11-07 04:11:00 UTC
<b>Description</b>	The TIFF decoder does not place a limit on the size of compressed tile data. A maliciously-crafted image can exploit this to

## Risk And Classification

**Problem Types:** CWE-770

## 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
Application	<a href="#">Golang</a>	<a href="#">Image</a>	All	All	All	All

## References

Reference	Source	Link
<a href="#">go.dev/cl/514897</a>	MISC	<a href="#">go.dev</a>
<a href="#">x/image/tiff: lack of limits on compressed tile data [CVE-2023-29408] · Issue #61582 · golang/go · GitHub</a>	MISC	<a href="#">go.dev</a>
[SECURITY] Fedora 37 Update: golang-x-image-0.13.0-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.o</a>
[SECURITY] Fedora 38 Update: golang-x-image-0.13.0-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.o</a>
August 2023 Golang Vulnerabilities in NetApp Products   NetApp Product Security	MISC	<a href="#">security.netapp.com</a>
404 Not Found - Go Packages	MISC	<a href="#">pkg.go.dev</a>
[SECURITY] Fedora 39 Update: golang-x-image-0.13.0-1.fc39 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.o</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

[284634](#) Fedora Security Update for golang (FEDORA-2023-4d95d44e7b)

[284635](#) Fedora Security Update for golang (FEDORA-2023-c862a1e289)

[285210](#) Fedora Security Update for golang (FEDORA-2023-28cff1a2de)

[995811](#) GO (Go) Security Update for golang.org/x/image (GHSA-x92r-3vfx-4cv3)

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