



# CVE-2023-39323

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

## Summary

<b>CVE</b>	CVE-2023-39323
<b>State</b>	PUBLIC
<b>Assigner</b>	security@golang.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-10-05 21:15:00 UTC
<b>Updated</b>	2024-01-04 18:04:00 UTC
<b>Description</b>	Line directives ("//line") can be used to bypass the restrictions on "//go:cgo_" directives, allowing blocked linker and compile

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## 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="#">Golang</a>	<a href="#">Go</a>	All	All	All	All

## References

Reference	Source	Link
Go: Multiple Vulnerabilities (GLSA 202311-09) — Gentoo security		<a href="#">security.g</a>
cmd/go: line directives allows arbitrary execution during build (CVE-2023-39323) · Issue #63211 · golang/go · GitHub	MISC	<a href="#">go.dev</a>
GO-2023-2095 - Go Packages	MISC	<a href="#">pkg.go.d</a>
[SECURITY] Fedora 38 Update: golang-1.20.10-2.fc38 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedo</a>
CVE-2023-39323 Golang Vulnerability in NetApp Products   NetApp Product Security	MISC	<a href="#">security.r</a>
<a href="#">go.dev/cl/533215</a>	MISC	<a href="#">go.dev</a>
[security] Go 1.21.2 and Go 1.20.9 are released	MISC	<a href="#">groups.g</a>
[SECURITY] Fedora 39 Update: golang-1.21.3-1.fc39 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedo</a>
[SECURITY] Fedora 37 Update: golang-1.20.10-3.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedo</a>
CVE Program record	CVE.ORG	<a href="#">www.cve</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">200040</a> Ubuntu Security Notification for Go Vulnerabilities (USN-6574-1)
<a href="#">284688</a> Fedora Security Update for golang (FEDORA-2023-fe53e13b5b)
<a href="#">284689</a> Fedora Security Update for golang (FEDORA-2023-4bf641255e)
<a href="#">285182</a> Fedora Security Update for golang (FEDORA-2023-822aab0a5a)
<a href="#">296105</a> Oracle Solaris 11.4 Support Repository Update (SRU) 63.157.1 Missing (CPUOCT2023)
<a href="#">356411</a> Amazon Linux Security Advisory for golang : ALAS2-2023-2313
<a href="#">356455</a> Amazon Linux Security Advisory for golang : ALAS-2023-1871
<a href="#">356513</a> Amazon Linux Security Advisory for golang : ALAS2023-2023-394
<a href="#">356597</a> Amazon Linux Security Advisory for ecs-service-connect-agent : ALAS2ECS-2023-016
<a href="#">356624</a> Amazon Linux Security Advisory for ecs-service-connect-agent : ALAS2023-2023-420
<a href="#">503374</a> Alpine Linux Security Update for go
<a href="#">506087</a> Alpine Linux Security Update for go
<a href="#">673519</a> EulerOS Security Update for golang (EulerOS-SA-2023-3270)
<a href="#">673612</a> EulerOS Security Update for golang (EulerOS-SA-2024-1082)
<a href="#">673850</a> EulerOS Security Update for golang (EulerOS-SA-2024-1140)
<a href="#">673979</a> EulerOS Security Update for golang (EulerOS-SA-2023-3299)
<a href="#">673981</a> EulerOS Security Update for golang (EulerOS-SA-2024-1058)
<a href="#">673988</a> EulerOS Security Update for golang (EulerOS-SA-2023-3331)
<a href="#">674107</a> EulerOS Security Update for golang (EulerOS-SA-2023-3242)
<a href="#">710791</a> Gentoo Linux Go Multiple Vulnerabilities (GLSA 202311-09)
<a href="#">755051</a> SUSE Enterprise Linux Security Update for go1.20 (SUSE-SU-2023:4018-1)
<a href="#">755052</a> SUSE Enterprise Linux Security Update for go1.21 (SUSE-SU-2023:4017-1)
<a href="#">755272</a> SUSE Enterprise Linux Security Update for go1.20-openssl (SUSE-SU-2023:4472-1)
<a href="#">755275</a> SUSE Enterprise Linux Security Update for go1.21-openssl (SUSE-SU-2023:4469-1)

[907547](#) Common Base Linux Mariner (CBL-Mariner) Security Update for golang (31107-1)

[907803](#) Common Base Linux Mariner (CBL-Mariner) Security Update for golang (31107-2)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](#)