



# CVE-2021-38297

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

## Summary

<b>CVE</b>	CVE-2021-38297
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-10-18 06:15:00 UTC
<b>Updated</b>	2023-11-07 03:37:00 UTC
<b>Description</b>	Go before 1.16.9 and 1.17.x before 1.17.2 has a Buffer Overflow via large arguments in a function invocation from a WASM

## Risk And Classification

### Problem Types: CWE-120

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	34	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All
Application	<a href="#">Golang</a>	<a href="#">Go</a>	All	All	All	All

## References

Reference	Source	Link	Tag
[SECURITY] [DLA 3395-1] golang-1.11 security update	MLIST	<a href="#">lists.debian.org</a>	
[SECURITY] Fedora 34 Update: golang-1.16.11-1.fc34 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
[SECURITY] Fedora 35 Update: golang-1.16.11-1.fc35 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
Google Gruplar'a yönlendiriliyorsunuz		<a href="#">groups.google.com</a>	
[SECURITY] Fedora 34 Update: golang-1.16.11-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
CVE-2021-38297 Golang Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.netapp.com</a>	
[SECURITY] Fedora 35 Update: golang-1.16.11-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
Go: Multiple Vulnerabilities (GLSA 202208-02) — Gentoo security	GENTOO	<a href="#">security.gentoo.org</a>	
Google Gruplar'a yönlendiriliyorsunuz	MISC	<a href="#">groups.google.com</a>	
[security] Go 1.17.2 and Go 1.16.9 are released	CONFIRM	<a href="#">groups.google.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	car

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[159810](#) Oracle Enterprise Linux Security Update for go-toolset:ol8 (ELSA-2022-1819)

[179686](#) Debian Security Update for golang-1.15 (CVE-2021-38297)

[181743](#) Debian Security Update for golang-1.11 (DLA 3395-1)

[240276](#) Red Hat Update for go-toolset:rhel8 (RHSA-2022:1819)

[282113](#) Fedora Security Update for golang (FEDORA-2021-2ef35beebf)

[282114](#) Fedora Security Update for golang (FEDORA-2021-2b2dd1b5a7)

[353263](#) Amazon Linux Security Advisory for golang : ALAS2-2022-1776

[353275](#) Amazon Linux Security Advisory for golang : ALAS-2022-1583

[353977](#) Amazon Linux Security Advisory for golang : ALAS2-2022-1811

[354041](#) Amazon Linux Security Advisory for golang : ALAS2-2022-1830

[354401](#) Amazon Linux Security Advisory for golang : ALAS2022-2021-007

[354527](#) Amazon Linux Security Advisory for golang : ALAS2022-2022-193

[354566](#) Amazon Linux Security Advisory for golang : ALAS-2022-193

[355212](#) Amazon Linux Security Advisory for golang : ALAS2023-2023-048

[378883](#) Splunk Enterprise August Third Party Package Updates (SVD-2023-0808)

[502091](#) Alpine Linux Security Update for go

[504883](#) Alpine Linux Security Update for go

[671161](#) EulerOS Security Update for golang (EulerOS-SA-2021-2802)

[671187](#) EulerOS Security Update for golang (EulerOS-SA-2021-2930)

[671209](#) EulerOS Security Update for golang (EulerOS-SA-2022-1027)

[671229](#) EulerOS Security Update for golang (EulerOS-SA-2022-1007)

[671271](#) EulerOS Security Update for golang (EulerOS-SA-2022-1166)

[671286](#) EulerOS Security Update for golang (EulerOS-SA-2022-1254)

[671311](#) EulerOS Security Update for golang (EulerOS-SA-2022-1242)

<a href="#">690201</a> Free Berkeley Software Distribution (FreeBSD) Security Update for go (4fce9635-28c0-11ec-9ba8-002324b21ba8)
<a href="#">710584</a> Gentoo Linux Go Multiple Vulnerabilities (GLSA 202208-02)
<a href="#">751265</a> OpenSUSE Security Update for go1.17 (openSUSE-SU-2021:3488-1)
<a href="#">751266</a> OpenSUSE Security Update for go1.16 (openSUSE-SU-2021:3487-1)
<a href="#">751296</a> OpenSUSE Security Update for go1.16 (openSUSE-SU-2021:1420-1)
<a href="#">900334</a> Common Base Linux Mariner (CBL-Mariner) Security Update for golang (6020)
<a href="#">901380</a> Common Base Linux Mariner (CBL-Mariner) Security Update for golang (6450-1)
<a href="#">907754</a> Common Base Linux Mariner (CBL-Mariner) Security Update for golang (6020-1)
<a href="#">907852</a> Common Base Linux Mariner (CBL-Mariner) Security Update for golang (6450-2)
<a href="#">940527</a> AlmaLinux Security Update for go-toolset:rhel8 (ALSA-2022:1819)
<a href="#">960394</a> Rocky Linux Security Update for go-toolset:rhel8 (RLSA-2022:1819)

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