



# CVE-2023-3978

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

## Summary

<b>CVE</b>	CVE-2023-3978
<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 04:20:00 UTC
<b>Description</b>	Text nodes not in the HTML namespace are incorrectly literally rendered, causing text which should be escaped to not be.

## Risk And Classification

### Problem Types: CWE-79

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Golang</a>	<a href="#">Networking</a>	All	All	All	All

## References

Reference	Source	Link
<a href="#">go.dev/cl/514896</a>	MISC	<a href="#">go.dev</a>
<a href="#">x/net/html: text nodes outside of the HTML namespace improperly rendered · Issue #61615 · golang/go · GitHub</a>	MISC	<a href="#">go.dev</a>
<a href="#">404 Not Found - Go Packages</a>	MISC	<a href="#">pkg.go.dev</a>
<a href="#">CVE Program record</a>	CVE.ORG	<a href="#">www.cve.org</a>
<a href="#">NVD vulnerability detail</a>	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[161063](#) Oracle Enterprise Linux Security Update for podman (ELSA-2023-6474)

[161175](#) Oracle Enterprise Linux Security Update for container-tools:ol8 (ELSA-2023-6939)

[161187](#) Oracle Enterprise Linux Security Update for container-tools:4.0 (ELSA-2023-6938)

<a href="#">242335</a> Red Hat Update for podman security (RHSA-2023:6474)
<a href="#">242374</a> Red Hat OpenShift Container Platform 4.14 Security Update (RHSA-2023:5009)
<a href="#">242415</a> Red Hat Update for container-tools:rhel8 (RHSA-2023:6939)
<a href="#">242458</a> Red Hat Update for container-tools:4.0 (RHSA-2023:6938)
<a href="#">242967</a> Red Hat OpenShift Container Platform 4.14 Security Update (RHSA-2024:0944)
<a href="#">285298</a> Fedora Security Update for caddy (FEDORA-2023-5effef25a3)
<a href="#">285300</a> Fedora Security Update for golang (FEDORA-2023-dc7cceb285)
<a href="#">356374</a> Amazon Linux Security Advisory for amazon-ssm-agent : ALAS2023-2023-373
<a href="#">356387</a> Amazon Linux Security Advisory for nerdctl : ALAS2023-2023-366
<a href="#">356428</a> Amazon Linux Security Advisory for amazon-ssm-agent : ALAS2-2023-2303
<a href="#">357082</a> Amazon Linux Security Advisory for containerd : ALAS2DOCKER-2024-037
<a href="#">357087</a> Amazon Linux Security Advisory for cri-tools : ALAS2-2024-2446
<a href="#">357098</a> Amazon Linux Security Advisory for containerd : ALAS2NITRO-ENCLAVES-2024-037
<a href="#">357323</a> Amazon Linux Security Advisory for containerd : ALAS2ECS-2024-035
<a href="#">379641</a> Alibaba Cloud Linux Security Update for container-tools:rhel8 (ALINUX3-SA-2024:0050)
<a href="#">6140018</a> AWS Bottlerocket Security Update for golang.org/x/net (GHSA-mq67-7rqj-xp39)
<a href="#">6140201</a> AWS Bottlerocket Security Update for golang.org/x/net (GHSA-mq67-7rqj-xp39)
<a href="#">770213</a> Red Hat OpenShift Container Platform 4.14 Security Update (RHSA-2023:5009)
<a href="#">770232</a> Red Hat OpenShift Container Platform 4.14 Security Update (RHSA-2024:0944)
<a href="#">907615</a> Common Base Linux Mariner (CBL-Mariner) Security Update for telegraf (27831-1)
<a href="#">941399</a> AlmaLinux Security Update for podman (ALSA-2023:6474)
<a href="#">941444</a> AlmaLinux Security Update for container-tools:4.0 (ALSA-2023:6938)
<a href="#">941481</a> AlmaLinux Security Update for container-tools:rhel8 (ALSA-2023:6939)
<a href="#">995567</a> GO (Go) Security Update for golang.org/x/net (GHSA-2wrh-6pvc-2jm9)

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