CVE-2023-24536

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Summary

CVE	CVE-2023-24536
State	PUBLIC
Assigner	security@golang.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-06 16:15:00 UTC
Updated	2023-11-25 11:15:00 UTC
Description	Multipart form parsing can consume large amounts of CPU and memory when processing form inputs containing very large

Risk And Classification

Problem Types: CWE-770

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Golang	Go	All	All	All	All

References

Reference
Go: Multiple Vulnerabilities (GLSA 202311-09) — Gentoo security
go.dev/cl/482076
April 2023 Golang Vulnerabilities in NetApp Products | NetApp Product Security
go.dev/cl/482077
[security] Go 1.20.3 and Go 1.19.8 are released
go.dev/cl/482075
GO-2023-1705 - Go Packages
net/http, net/textproto, mime/multipart: denial of service from excessive resource consumption (CVE-2023-24536) · Issue #59153 · golang/go ·
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

161061 Oracle Enterprise Linux Security Update for skopeo (ELSA-2023-6363)

161062 Oracle Enterprise Linux Security Update for containernetworking-plugins (ELSA-2023-6402)

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

161105 Oracle Enterprise Linux Security Update for buildah (ELSA-2023-6473)

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)

241582 Red Hat Update for OpenStack Platform 16.2 (RHSA-2023:3445)

241715 Red Hat OpenShift Container Platform 4.13 Security Update (RHSA-2023:3540)

241745 Red Hat OpenShift Container Platform 4.13 Security Update (RHSA-2023:3612)

241856 Red Hat OpenShift Container Platform 4.13 Security Update (RHSA-2023:4093)

242287 Red Hat Update for buildah (RHSA-2023:6473)

242288 Red Hat Update for toolbox (RHSA-2023:6346)

242299 Red Hat Update for containernetworking-plugins (RHSA-2023:6402)

242319 Red Hat Update for skopeo (RHSA-2023:6363)

242335 Red Hat Update for podman security (RHSA-2023:6474)

242365 Red Hat Update for OpenStack Platform 16.2.5 (RHSA-2023:5964)

242415 Red Hat Update for container-tools:rhel8 (RHSA-2023:6939)

242458 Red Hat Update for container-tools:4.0 (RHSA-2023:6938)

354890 Amazon Linux Security Advisory for golang : ALAS2-2023-2015

354901 Amazon Linux Security Advisory for golang : ALAS-2023-1731

355216 Amazon Linux Security Advisory for golang : ALAS2023-2023-175

355697 Amazon Linux Security Advisory for golang : ALAS2-2023-2163

355797 Amazon Linux Security Advisory for containerd : ALAS2NITRO-ENCLAVES-2023-026

355837 Amazon Linux Security Advisory for containerd : ALAS2DOCKER-2023-029

356180 Amazon Linux Security Advisory for golang : ALASGOLANG1.19-2023-001

356503 Amazon Linux Security Advisory for golang : ALAS2GOLANG1.19-2023-001

379641 Alibaba Cloud Linux Security Update for container-tools:rhel8 (ALINUX3-SA-2024:0050)

502863 Alpine Linux Security Update for go

503188 Alpine Linux Security Update for go

506081 Alpine Linux Security Update for go

673210 EulerOS Security Update for golang (EulerOS-SA-2023-2382)

673238 EulerOS Security Update for golang (EulerOS-SA-2023-2356)

673548 EulerOS Security Update for golang (EulerOS-SA-2023-2644)

673694 EulerOS Security Update for golang (EulerOS-SA-2023-2686)

691117 Free Berkeley Software Distribution (FreeBSD) Security Update for go (348ee234-d541-11ed-ad86-a134a566f1e6)

710791 Gentoo Linux Go Multiple Vulnerabilities (GLSA 202311-09)

753895 SUSE Enterprise Linux Security Update for go1.19 (SUSE-SU-2023:1792-1)

753976 SUSE Enterprise Linux Security Update for go1.19 (SUSE-SU-2023:2127-1)

753977 SUSE Enterprise Linux Security Update for go1.20 (SUSE-SU-2023:2105-2)

770195 Red Hat OpenShift Container Platform 4.13 Security Update (RHSA-2023:3612)

770200 Red Hat OpenShift Container Platform 4.13 Security Update (RHSA-2023:4093)

907884 Common Base Linux Mariner (CBL-Mariner) Security Update for msft-golang (26028-1)

908056 Common Base Linux Mariner (CBL-Mariner) Security Update for golang (37431-1)

941383 AlmaLinux Security Update for containernetworking-plugins (ALSA-2023:6402)

941386 AlmaLinux Security Update for buildah (ALSA-2023:6473)

941391 AlmaLinux Security Update for toolbox (ALSA-2023:6346)

941399 AlmaLinux Security Update for podman (ALSA-2023:6474)

941405 AlmaLinux Security Update for skopeo (ALSA-2023:6363)

941444 AlmaLinux Security Update for container-tools:4.0 (ALSA-2023:6938)

941481 AlmaLinux Security Update for container-tools:rhel8 (ALSA-2023:6939)