



CVE-2022-41720

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

Summary

CVE	CVE-2022-41720
State	PUBLIC
Assigner	security@golang.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-07 17:15:00 UTC
Updated	2022-12-12 14:58:00 UTC
Description	On Windows, restricted files can be accessed via os.DirFS and http.Dir. The os.DirFS function and http.Dir type provide acc

Risk And Classification

Problem Types: CWE-22

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Golang	Go	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

References

Reference	Source	Link
GO-2022-1143 - Go Packages	MISC	pkg.c
os, net/http: avoid escapes from os.DirFS and http.Dir on Windows CVE-2022-41720 · Issue #56694 · golang/go · GitHub	MISC	go.d
go.dev/cl/455716	MISC	go.d
[security] Go 1.19.4 and Go 1.18.9 are released	MISC	grou
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.i

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[160499](#) Oracle Enterprise Linux Security Update for ol8addon (ELSA-2023-18908)

[182231](#) Debian Security Update for golang-1.19 (CVE-2022-41720)

296101 Oracle Solaris 11.4 Support Repository Update (SRU) 59.138.2 Missing (CPUJUL2023)
378599 Splunk Enterprise Third Party Package Updates for June (SVD-2023-0613)
378883 Splunk Enterprise August Third Party Package Updates (SVD-2023-0808)
691002 Free Berkeley Software Distribution (FreeBSD) Security Update for go (6f5192f5-75a7-11ed-83c0-411d43ce7fe4)
752989 SUSE Enterprise Linux Security Update for go1.18 (SUSE-SU-2022:4398-1)
753001 SUSE Enterprise Linux Security Update for go1.19 (SUSE-SU-2022:4397-1)
753839 SUSE Enterprise Linux Security Update for container-suseconnect (SUSE-SU-2023:0871-1)
754047 SUSE Enterprise Linux Security Update for go1.18-openssl (SUSE-SU-2023:2312-1)

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