



# CVE-2020-15586

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

## Summary

<b>CVE</b>	CVE-2020-15586
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-07-17 16:15:00 UTC
<b>Updated</b>	2023-11-07 03:17:00 UTC
<b>Description</b>	Go before 1.13.13 and 1.14.x before 1.14.5 has a data race in some net/http servers, as demonstrated by the httputil.Reverse

## Risk And Classification

**Problem Types:** CWE-362

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Cloudfoundry</a>	<a href="#">Cf-deployment</a>	All	All	All	All
Application	<a href="#">Cloudfoundry</a>	<a href="#">Cf-deployment</a>	All	All	All	All
Application	<a href="#">Cloudfoundry</a>	<a href="#">Routing-release</a>	All	All	All	All
Application	<a href="#">Cloudfoundry</a>	<a href="#">Routing-release</a>	All	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Application	<a href="#">Golang</a>	<a href="#">Go</a>	All	All	All	All
Application	<a href="#">Golang</a>	<a href="#">Go</a>	All	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All

Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.2	All	All	All
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## References

Reference	Source	Link
July 2020 Golang Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.netapp.co</a>
Debian -- Security Information -- DSA-4848-1 golang-1.11	DEBIAN	<a href="#">www.debian.org</a>
Google Groups		<a href="#">groups.google.com</a>
Google Groups	MISC	<a href="#">groups.google.com</a>
CVE-2020-15586: Gorouter is vulnerable to DoS Attack via Expect: 100-continue requests   Cloud Foundry	CONFIRM	<a href="#">www.cloudfoundry</a>
[SECURITY] Fedora 31 Update: golang-1.13.14-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.</a>
[security-announce] openSUSE-SU-2020:1405-1: important: Security update	SUSE	<a href="#">lists.opensuse.org</a>
[security-announce] openSUSE-SU-2020:1095-1: important: Security update	SUSE	<a href="#">lists.opensuse.org</a>
[SECURITY] [DLA 2460-1] golang-1.8 security update	MLIST	<a href="#">lists.debian.org</a>
[SECURITY] Fedora 32 Update: golang-1.14.6-1.fc32 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.</a>
Google Groups	CONFIRM	<a href="#">groups.google.com</a>
Google Groups		<a href="#">groups.google.com</a>
[SECURITY] Fedora 31 Update: golang-1.13.14-1.fc31 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.</a>
[SECURITY] [DLA 2459-1] golang-1.7 security update	MLIST	<a href="#">lists.debian.org</a>
[SECURITY] Fedora 32 Update: golang-1.14.6-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.</a>
[security-announce] openSUSE-SU-2020:1407-1: important: Security update	SUSE	<a href="#">lists.opensuse.org</a>
[security-announce] openSUSE-SU-2020:1087-1: important: Security update	SUSE	<a href="#">lists.opensuse.org</a>
Oracle Critical Patch Update Advisory - April 2021	MISC	<a href="#">www.oracle.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [239198](#) Red Hat Update for OpenShift Container Platform 4.6.23 (RHSA-2021:0956)
- [239200](#) Red Hat Update for OpenShift Container Platform 4.5.34 packages and (RHSA-2021:0713)
- [239226](#) Red Hat Update for OpenShift Container Platform 4.5.37 (RHSA-2021:1016)
- [239272](#) Red Hat Update for OpenShift Container Platform 4.7.9 packages and (RHSA-2021:1366)
- [239381](#) Red Hat Update for OpenShift Container Platform 4.7.13 packages and (RHSA-2021:2122)
- [377556](#) Alibaba Cloud Linux Security Update for go-toolset:rhel8 (ALINUX3-SA-2021:0069)

500975 Alpine Linux Security Update for go
501566 Alpine Linux Security Update for go
770039 Red Hat OpenShift Container Platform 4.6.1 Package Security Update (RHSA-2020:4297)
770040 Red Hat OpenShift Container Platform 4.5.20 Packages and Security Update (RHSA-2020:5119)
770052 Red Hat OpenShift Container Platform 4.5.34 Packages and Security Update (RHSA-2021:0713)
770053 Red Hat OpenShift Container Platform 4.6.23 Security Update (RHSA-2021:0956)
770056 Red Hat OpenShift Container Platform 4.5.37 Security Update (RHSA-2021:1016)
770058 Red Hat OpenShift Container Platform 4.7.9 Packages and Security Update (RHSA-2021:1366)
770063 Red Hat OpenShift Container Platform 4.7.13 Packages and Security Update (RHSA-2021:2122)
770076 Red Hat OpenShift Container Platform 4.6 Security Update (RHSA-2021:0172)
770091 Red Hat OpenShift Container Platform 4.7 Security Update (RHSA-2021-1366)
770093 Red Hat OpenShift Container Platform 4.5 Security Update (RHSA-2021-0713)
770096 Red Hat OpenShift Container Platform 4.7 Security Update (RHSA-2021-2122)
770113 Red Hat OpenShift Container Platform 4.5 Security Update (RHSA-2021-1016)
770116 Red Hat OpenShift Container Platform 4.6 Security Update (RHSA-2021-0172)
770118 Red Hat OpenShift Container Platform 4.6 Security Update (RHSA-2021-0956)
900261 CBL-Mariner Linux Security Update for golang 1.13.11
903461 Common Base Linux Mariner (CBL-Mariner) Security Update for golang (1875)
907781 Common Base Linux Mariner (CBL-Mariner) Security Update for golang (1875-1)

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