CVE-2021-3121

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Summary

CVE	CVE-2021-3121
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-01-11 06:15:00 UTC
Updated	2023-11-07 03:37:00 UTC
Description	An issue was discovered in GoGo Protobuf before 1.3.2. plugin/unmarshal/unmarshal.go lacks certain index validation, aka

Risk And Classification

Problem Types: CWE-129

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Golang	Protobuf	All	All	All	All
Application	Golang	Protobuf	All	All	All	All
Application	Hashicorp	Consul	All	All	All	All
Application	Hashicorp	Consul	All	All	All	All

References

Reference	Source
Pony Mail!	MLIST
CVE-2021-3121 GoGo Protobuf Vulnerability in NetApp Products | NetApp Product Security	CONFIRM
[skywalking-notifications] 20211018 [GitHub] [skywalking-swck] hanahmily opened a new pull request #37: Fix vulnerabilities	
[pulsar-commits] 20210121 [GitHub] [pulsar-client-go] hrsakai opened a new pull request #446: Upgrade gogo/protobuf to 1.3.2	
Comparing v1.3.1...v1.3.2 · gogo/protobuf · GitHub	MISC
HCSEC-2021-23 - Consul Exposed to Denial of Service in GoGo Protobuf Dependency - Security - HashiCorp Discuss	MISC
skippy peanut butter · gogo/protobuf@b03c65e · GitHub	MISC
Pony Mail!	MLIST
[pulsar-commits] 20210122 [GitHub] [pulsar-client-go] hrsakai opened a new pull request #446: Upgrade gogo/protobuf to 1.3.2	
Pony Mail!	MLIST

CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 179912 Debian Security Update for golang-gogoprotobuf (CVE-2021-3121)
- 239212 Red Hat Update for OpenShift Container Platform 4.7.5 (RHSA-2021:1006)
- 239525 Red Hat Update for OpenShift Container Platform 4.8.2 (RHSA-2021:2437)
- 501764 Alpine Linux Security Update for protobuf-c
- 504321 Alpine Linux Security Update for protobuf-c
- 770055 Red Hat OpenShift Container Platform 4.7.5 Security and Bug Fix Update (RHSA-2021:1006)
- 770064 Red Hat OpenShift Container Platform 4.7.0 Packages and Security Update (RHSA-2020:5634)
- 770074 Red Hat OpenShift Container Platform 4.8 Security Update (RHSA-2021:2437)
- 770109 Red Hat OpenShift Container Platform 4.7 Security Update (RHSA-2021-1006)
- 770111 Red Hat OpenShift Container Platform 4.8 Security Update (RHSA-2021-2437)