



# CVE-2019-17596

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

## Summary

<b>CVE</b>	CVE-2019-17596
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-10-24 22:15:00 UTC
<b>Updated</b>	2023-11-07 03:06:00 UTC
<b>Description</b>	Go before 1.12.11 and 1.3.x before 1.13.2 can panic upon an attempt to process network traffic containing an invalid DSA p

## Risk And Classification

**Problem Types:** CWE-436

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Arista</a>	<a href="#">Cloudvision Portal</a>	2019.1.0	All	All	All
Application	<a href="#">Arista</a>	<a href="#">Cloudvision Portal</a>	2019.1.1	All	All	All
Application	<a href="#">Arista</a>	<a href="#">Cloudvision Portal</a>	2019.1.2	All	All	All
Application	<a href="#">Arista</a>	<a href="#">Cloudvision Portal</a>	All	All	All	All
Operating System	<a href="#">Arista</a>	<a href="#">Eos</a>	All	All	All	All
Operating System	<a href="#">Arista</a>	<a href="#">Mos</a>	All	All	All	All
Application	<a href="#">Arista</a>	<a href="#">Terminattr</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="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	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>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Developer Tools</a>	1.0	All	All	All

Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	8.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	8.1	All	All	All

## References

Reference	Source	Link	Tag
[SECURITY] [DLA 2591-1] golang-1.7 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	
CVE-2019-17596 Golang Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	
crypto/dsa: invalid public key causes panic in dsa.Verify · Issue #34960 · golang/go · GitHub	CONFIRM	<a href="https://github.com">github.com</a>	Exp
[SECURITY] Fedora 31 Update: golang-1.13.3-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] [DLA 2592-1] golang-1.8 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
Security Advisory 0046 - Arista	MISC	<a href="https://www.arista.com">www.arista.com</a>	
Google Groups	CONFIRM	<a href="https://groups.google.com">groups.google.com</a>	Rel
Debian -- Security Information -- DSA-4551-1 golang-1.11	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>	Thi
[SECURITY] Fedora 31 Update: golang-1.13.3-1.fc31 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[security-announce] openSUSE-SU-2019:2522-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
[SECURITY] Fedora 30 Update: golang-1.12.13-1.fc30 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 30 Update: golang-1.12.13-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[security-announce] openSUSE-SU-2019:2521-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	car
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	car

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[377556](#) Alibaba Cloud Linux Security Update for go-toolset:rhel8 (ALINUX3-SA-2021:0069)

[500856](#) Alpine Linux Security Update for containerd

[500977](#) Alpine Linux Security Update for go

[504638](#) Alpine Linux Security Update for containerd

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