

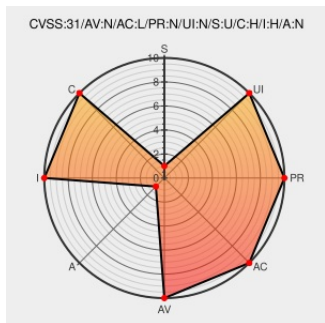


CVE-2020-36569

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CVE-2020-36569

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

Certain versions of [Golang-nanoauth](#) from [Digitalocean](#) contain the following vulnerability:

Authentication is globally bypassed in [github.com/nanobox-io/golang-nanoauth](#) between v0.0.0-20160722212129-ac0cc4484ad4 and v0.0.0-20200131131040-063a3fb69896 if ListenAndServe is called with an empty token.

CVE-2020-36569 has been assigned by [security@golang.org](#) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [github.com/nanobox-io/golang-nanoauth](#) - [github.com/nanobox-io/golang-nanoauth](#) version < 0.0.0-20200131131040-063a3fb69896

CVSS3 Score: **9.1 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	NONE

CVE References

Description	Tags	Link
Merge pull request #5 from bouk/constant-time-compare · nanobox-io/golang-nanoauth@063a3fb · GitHub	github.com text/html	MISC github.com/nanobox-io/golang-nanoauth/commit/063a3fb69896acf985759f0fe3851f15973993f3
Small security fixes by bouk · Pull Request #5 · nanobox-io/golang-nanoauth · GitHub	github.com text/html	MISC github.com/nanobox-io/golang-nanoauth/pull/5
GO-2020-0004 - Go Packages	pkg.go.dev text/html	MISC pkg.go.dev/vuln/GO-2020-0004

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[comment@cve.report](#).

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Digitalocean	Golang-nanoauth	All	All	All	All
Application	Digitalocean	Golang-nanoauth	All	All	All	All
cpe:2.3:a:digitalocean:golang-nanoauth:*:*:*:*:go:*.*:						
cpe:2.3:a:digitalocean:golang-nanoauth:*:*:*:*:go:*.*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-36569 : Authentication is globally bypassed in github.com/nanobox-io/gol... between v0.0.0-20160722212129-ac0cc... twitter.com/i/web/status/1...	2022-12-27 22:06:32
 /r/netcve	CVE-2020-36569	2022-12-27 22:38:11

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