



# CVE-2017-15042

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-15042
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-10-05 21:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	An unintended cleartext issue exists in Go before 1.8.4 and 1.9.x before 1.9.1. RFC 4954 requires that, during SMTP, the P

## Risk And Classification

**Problem Types:** CWE-319

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Golang</a>	<a href="#">Go</a>	1.9	All	All	All
Application	<a href="#">Golang</a>	<a href="#">Go</a>	1.9	All	All	All
Application	<a href="#">Golang</a>	<a href="#">Go</a>	All	All	All	All

## References

Reference	Source	Link
smtp.PlainAuth susceptible to man-in-the-middle password harvesting [Go 1.8] · Issue #22134 · golang/go · GitHub	CONFIRM	<a href="#">github.com</a>
<a href="#">golang.org/cl/68210</a>	CONFIRM	<a href="#">golang.org</a>
Red Hat Customer Portal	REDHAT	<a href="#">access.red</a>
Red Hat Customer Portal	REDHAT	<a href="#">access.red</a>
Google Groups	CONFIRM	<a href="#">groups.goc</a>
Go: Multiple vulnerabilities (GLSA 201710-23) — Gentoo Security	GENTOO	<a href="#">security.ge</a>
Golang Go CVE-2017-15042 Man in the Middle Information Disclosure Vulnerability	BID	<a href="#">www.securi</a>
<a href="#">golang.org/cl/68023</a>	CONFIRM	<a href="#">golang.org</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.o</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.go</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[296075](#) Oracle Solaris 11.4 Support Repository Update (SRU) 21.69.0 Missing (CPUAPR2020)

[710511](#) Gentoo Linux Go Multiple Vulnerabilities (GLSA 201710-23)

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