



CVE-2019-12174

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

Certain versions of [Hide.me](#) from [Hide](#) contain the following vulnerability:

hide.me before 2.4.4 on macOS suffers from a privilege escalation vulnerability in the `connectWithExecutablePath:configFilePath:configFileName` method of the `me_hide_vpnhelper.Helper` class in the `me.hide.vpnhelper` macOS privilege helper tool. This method takes user-supplied input and can be used to escalate privileges, as well as obtain the ability to run any application on the system in the root context.

CVE-2019-12174 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
HideMe VPN Privilege Escalation Vulnerability	CVE-2019-12174	MISC drive.google.com/open?...

Hide.me VPN Privilege Escalation vulnerability
Report.pdf - Google Drive

Exploit

Third Party Advisory

web.archive.org

text/html

Inactive Link Not Archived

 drive.google.com/open?id=1TwbjmE45gnWeYpFyH8kDU63P7u4IdPd2

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hide	Hide.me	All	All	All	All
Application	Hide	Hide.me	All	All	All	All
cpe:2.3:a:hide:hide.me:*:*:*:*:macos:*:*						
cpe:2.3:a:hide:hide.me:*:*:*:*:macos:*:*						

No vendor comments have been submitted for this CVE

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