

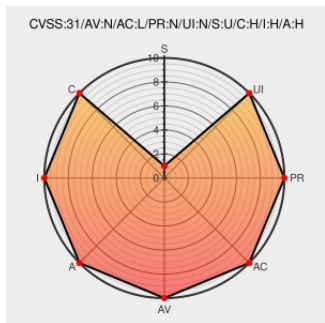


CVE-2020-16257

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CVE-2020-16257

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

Certain versions of [Winston](#) from [Winstonprivacy](#) contain the following vulnerability:

Winston 1.5.4 devices are vulnerable to command injection via the API.

CVE-2020-16257 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

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

CVE References

Description	Tags	Link
Winston Privacy - Distributed VPN and Privacy Protection for the home	Product winstonprivacy.com text/html	MISC winstonprivacy.com/
Winston Privacy Version 1.5.4	Exploit	MISC labs.bishopfox.com/advisories/winston-

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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
Hardware 	Winstonprivacy	Winston	-	All	All	All
Hardware 	Winstonprivacy	Winston	-	All	All	All
Operating System	Winstonprivacy	Winston Firmware	1.5.4	All	All	All
Operating System	Winstonprivacy	Winston Firmware	1.5.4	All	All	All
cpe:2.3:h:winstonprivacy:winston:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:winstonprivacy:winston:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:winstonprivacy:winston_firmware:1.5.4:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:winstonprivacy:winston_firmware:1.5.4:~::~~::~~::~~::~~::~~::~~:::						

No vendor comments have been submitted for this CVE

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