CVE-2020-9355

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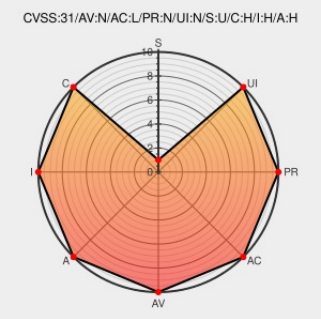
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Debian Linux from Debian contain the following vulnerability:

danfruehauf NetworkManager-ssh before 1.2.11 allows privilege escalation because extra options are mishandled.

CVE-2020-9355 has been assigned by 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: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Release 1.2.11: Merge pull request #98 from danfruehauf/remove_extra_opts · danfruehauf/NetworkManager-ssh · GitHub	Release Notes, Third Party Advisory, github.com, text/html	MISC github.com/danfruehauf/NetworkManager-ssh/releases/tag/1.2.11

Bug Access Denied	Permissions Required Third Party Advisory bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=1803499
Remove extra options by danfruehauf · Pull Request #98 · danfruehauf/NetworkManager-ssh · GitHub	Third Party Advisory github.com text/html	MISC github.com/danfruehauf/NetworkManager-ssh/pull/98
Debian -- Security Information -- DSA-4637-1 network-manager-ssh	www.debian.org Depreciated Link text/html	DEBIAN DSA-4637

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Networkmanager-ssh Project	Networkmanager-ssh	All	All	All	All
Application	Networkmanager-ssh Project	Networkmanager-ssh	All	All	All	All

cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:*:*:

cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:*:*:

cpe:2.3:a:networkmanager-ssh_project:networkmanager-ssh:*:*:*:*:*:*:*:*:

cpe:2.3:a:networkmanager-ssh_project:networkmanager-ssh:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

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CVE.report and Source URL Uptime Status status.cve.report