



# CVE-2020-14342

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#) 

## Summary

<b>CVE</b>	CVE-2020-14342
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-09-09 12:15:00 UTC
<b>Updated</b>	2023-11-07 03:17:00 UTC
<b>Description</b>	It was found that cifs-utils' mount.cifs was invoking a shell when requesting the Samba password, which could be used to in

## Risk And Classification

**Problem Types: CWE-78**

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Application	<a href="#">Samba</a>	<a href="#">Cifs-utils</a>	All	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] Fedora 32 Update: cifs-utils-6.11-1.fc32 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
1860884 – (CVE-2020-14342) CVE-2020-14342 cifs-utils: shell command injection in mount.cifs	CONFIRM	<a href="#">bugzilla.redhat.com</a>	Issue
cifs-utils release 6.11 ready for download	MISC	<a href="#">lists.samba.org</a>	Explo
[security-announce] openSUSE-SU-2020:1579-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	
[SECURITY] Fedora 33 Update: cifs-utils-6.11-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
[SECURITY] Fedora 33 Update: cifs-utils-6.11-1.fc33 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
[SECURITY] Fedora 32 Update: cifs-utils-6.11-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
LinuxCIFS: Shell injection (GLSA 202009-16) — Gentoo security	GENTOO	<a href="#">security.gentoo.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	cano
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	cano

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[174970](#) SUSE Enterprise Linux Security Update for cifs-utils (SUSE-SU-2021:1455-1)

[198816](#) Ubuntu Security Notification for cifs-utils Vulnerabilities (USN-5459-1)

[501391](#) Alpine Linux Security Update for cifs-utils

[670868](#) EulerOS Security Update for cifs-utils (EulerOS-SA-2021-1284)

[750237](#) OpenSUSE Security Update for cifs-utils (openSUSE-SU-2021:0639-1)

[750613](#) OpenSUSE Security Update for cifs-utils (openSUSE-SU-2020:1579-1)

[900174](#) CBL-Mariner Linux Security Update for cifs-utils 6.8

[901503](#) Common Base Linux Mariner (CBL-Mariner) Security Update for cifs-utils (6353-1)

[903068](#) Common Base Linux Mariner (CBL-Mariner) Security Update for cifs-utils (2203)

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