



# CVE-2020-11524

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

## Summary

<b>CVE</b>	CVE-2020-11524
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-05-15 17:15:00 UTC
<b>Updated</b>	2022-07-30 03:38:00 UTC
<b>Description</b>	libfreerdp/codec/interleaved.c in FreeRDP versions > 1.0 through 2.0.0-rc4 has an Out-of-bounds Write.

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	20.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	20.04	All	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	All	All	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	-	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	rc0	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	rc1	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	rc2	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	rc3	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	rc4	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	All	All	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	-	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	rc0	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	rc1	All	All

Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	rc2	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	rc3	All	All
Application	<a href="#">Freerdp</a>	<a href="#">Freerdp</a>	2.0.0	rc4	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All

## References

Reference	Source	Link	Tags
Out of bounds write in interleaved.c · Advisory · FreeRDP/FreeRDP · GitHub	CONFIRM	<a href="#">github.com</a>	Patch, Third Party Advisory
<a href="#">pub.freerdp.com/cve/CVE-2020-11524/pocAnalysis_3.pdf</a>	CONFIRM	<a href="#">pub.freerdp.com</a>	Exploit, Third Party Advisory
USN-4379-1: FreeRDP vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="#">usn.ubuntu.com</a>	Third Party Advisory
Commits · FreeRDP/FreeRDP · GitHub	MISC	<a href="#">github.com</a>	Patch, Third Party Advisory
[security-announce] openSUSE-SU-2020:1090-1: important: Security update	SUSE	<a href="#">lists.opensuse.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[500962](#) Alpine Linux Security Update for freerdp

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