



CVE-2020-11046

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

Summary

CVE	CVE-2020-11046
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-05-07 19:15:00 UTC
Updated	2023-10-24 14:06:00 UTC
Description	In FreeRDP after 1.0 and before 2.0.0, there is a stream out-of-bounds seek in update_read_synchronize that could lead to

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Freerdp	Freerdp	All	All	All	All
Application	Freerdp	Freerdp	All	All	All	All

References

Reference	Source
Fixed #6006: bounds checks in update_read_synchronize · FreeRDP/FreeRDP@ed53cd1 · GitHub	MITRE

Stream out of bounds seek in update_read_synchronize could lead out of bounds read later · Advisory · FreeRDP/FreeRDP · GitHub	CC
USN-4379-1: FreeRDP vulnerabilities Ubuntu security notices Ubuntu	UB
[SECURITY] [DLA 3606-1] freerdp2 security update	ML
[SECURITY] [DLA 2356-1] freerdp security update	ML
USN-4382-1: FreeRDP vulnerabilities Ubuntu security notices Ubuntu	UB
stream out of bounds seek in update_read_synchronize could lead out of bounds read later · Issue #6006 · FreeRDP/FreeRDP · GitHub	MI
CVE Program record	CV
NVD vulnerability detail	NV

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[377291](#) Alibaba Cloud Linux Security Update for freerdp (ALINUX2-SA-2020:0161)

[6000137](#) Debian Security Update for freerdp2 (DLA 3606-1)

[940155](#) AlmaLinux Security Update for freerdp and vinagre (ALSA-2020:4647)

[960228](#) Rocky Linux Security Update for freerdp and vinagre (RLSA-2020:4647)

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