



CVE-2023-40181

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-40181
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-31 22:15:00 UTC
Updated	2023-10-18 13:50:00 UTC
Description	FreeRDP is a free implementation of the Remote Desktop Protocol (RDP), released under the Apache license. Affected ver

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Operating System	Fedoraproject	Fedora	39	All	All	All
Application	Freerdp	Freerdp	All	All	All	All
Application	Freerdp	Freerdp	3.0.0	beta1	All	All
Application	Freerdp	Freerdp	3.0.0	beta2	All	All

References

Reference	Source	Link
[SECURITY] Fedora 38 Update: freerdp-2.11.1-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.f
[SECURITY] Fedora 39 Update: freerdp-2.11.1-1.fc39 - package-announce - Fedora Mailing-Lists	MISC	lists.f
github.com/FreeRDP/FreeRDP/blob/2252d53001d9ce8a452f0a0a5b1f5ed9db6d57f1...	MISC	github
Integer-Underflow leading to Out-Of-Bound Read in zgfx_decompress_segment · Advisory · FreeRDP/FreeRDP · GitHub	MISC	github
github.com/FreeRDP/FreeRDP/blob/2252d53001d9ce8a452f0a0a5b1f5ed9db6d57f1...	MISC	github
[SECURITY] Fedora 37 Update: freerdp-2.11.1-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	lists.f
[SECURITY] [DLA 3606-1] freerdp2 security update	MISC	lists.c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[199801](#) Ubuntu Security Notification for FreeRDP Vulnerabilities (USN-6401-1)

[284533](#) Fedora Security Update for freerdp (FEDORA-2023-5e6796cb83)

[285270](#) Fedora Security Update for freerdp (FEDORA-2023-74108ca60d)

[356394](#) Amazon Linux Security Advisory for freerdp : ALAS2-2023-2269

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

[673560](#) EulerOS Security Update for freerdp (EulerOS-SA-2024-1264)

[710834](#) Gentoo Linux FreeRDP Multiple Vulnerabilities (GLSA 202401-16)

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