



CVE-2018-8788

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2018-8788
State	PUBLIC
Assigner	cve@checkpoint.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-29 18:29:00 UTC
Updated	2019-06-03 16:29:00 UTC
Description	FreeRDP prior to version 2.0.0-rc4 contains an Out-Of-Bounds Write of up to 4 bytes in function nsc_rle_decode() that resu

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	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	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	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	18.10	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Freerdp	Freerdp	2.0.0	rc1	All	All
Application	Freerdp	Freerdp	2.0.0	rc2	All	All
Application	Freerdp	Freerdp	2.0.0	rc3	All	All
Application	Freerdp	Freerdp	2.0.0	rc1	All	All
Application	Freerdp	Freerdp	2.0.0	rc2	All	All
Application	Freerdp	Freerdp	2.0.0	rc3	All	All
Application	Freerdp	Freerdp	All	All	All	All

References

Reference	Source	Link	Tags
RDP Client 'FreeRDP' And 'rdesktop' Multiple Security Vulnerabilities	BID	www.securityfocus.com	Third Party Advisory, VDB Er
[SECURITY] [DLA 1666-1] freerdp security update	MLIST	lists.debian.org	Mailing List, Third Party Advis
Red Hat Customer Portal	REDHAT	access.redhat.com	
Home - Check Point Research	CONFIRM	research.checkpoint.com	Exploit, Third Party Advisory
Fixed CVE-2018-8788 · FreeRDP/FreeRDP@d1112c2 · GitHub	CONFIRM	github.com	Patch, Vendor Advisory
USN-3845-2: FreeRDP vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-3845-1: FreeRDP vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[377076](#) Alibaba Cloud Linux Security Update for freerdp (ALINUX2-SA-2019:0019)

[500964](#) Alpine Linux Security Update for freerdp

[504839](#) Alpine Linux Security Update for freerdp

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