



# CVE-2018-8797

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

## Summary

<b>CVE</b>	CVE-2018-8797
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@checkpoint.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-02-05 20:29:00 UTC
<b>Updated</b>	2020-09-29 01:09:00 UTC
<b>Description</b>	rdesktop versions up to and including v1.8.3 contain a Heap-Based Buffer Overflow in function process_plane() that results

## 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="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Application	<a href="#">Rdesktop</a>	<a href="#">Rdesktop</a>	All	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] [DLA 1683-1] rdesktop security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	Mailing List, Third Party
RDP Client 'FreeRDP' And 'rdesktop' Multiple Security Vulnerabilities	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisory,
[security-announce] openSUSE-SU-2019:2135-1: important: Security update	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	Mailing List, Third Party
Debian -- Security Information -- DSA-4394-1 rdesktop	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>	Third Party Advisory
rdesktop: Multiple vulnerabilities (GLSA 201903-06) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	Third Party Advisory
Malicious RDP server security fixes · rdesktop/rdesktop@4dca546 · GitHub	MISC	<a href="https://github.com">github.com</a>	Patch, Third Party Ad
Home - Check Point Research	CONFIRM	<a href="https://research.checkpoint.com">research.checkpoint.com</a>	Third Party Advisory

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

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No vendor comments have been submitted for this CVE.

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### Legacy QID Mappings

<a href="#">500597</a> Alpine Linux Security Update for rdesktop
<a href="#">505371</a> Alpine Linux Security Update for rdesktop
<a href="#">710198</a> Gentoo Linux rdesktop Multiple Vulnerabilities (GLSA 201903-06)

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