



CVE-2019-15693

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

Summary

CVE	CVE-2019-15693
State	PUBLIC
Assigner	vulnerability@kaspersky.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-26 15:15:00 UTC
Updated	2023-01-20 15:40:00 UTC
Description	TigerVNC version prior to 1.10.1 is vulnerable to heap buffer overflow, which occurs in TightDecoder::FilterGradient. Exploit

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tigervnc	Tigervnc	All	All	All	All
Application	Tigervnc	Tigervnc	All	All	All	All

References

Reference	Source	Link	Tags
[security-announce] openSUSE-SU-2020:0087-1: important: Security update	SUSE	lists.opensuse.org	
Release TigerVNC 1.10.1 · TigerVNC/tigervnc · GitHub	MISC	github.com	Release Notes, Third Party
Handle empty Tight gradient rects · CendioOssman/tigervnc@b4ada8d · GitHub	MISC	github.com	Patch, Third Party Advis
oss-security - VNC vulnerabilities. TigerVNC security update	MLIST	www.openwall.com	Exploit, Mailing List, Thi
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

[296075](#) Oracle Solaris 11.4 Support Repository Update (SRU) 21.69.0 Missing (CPUAPR2020)

[377514](#) Alibaba Cloud Linux Security Update for tigervnc (ALINUX2-SA-2020:0126)

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