CVE-2020-25708

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Summary

CVE	CVE-2020-25708
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-27 18:15:00 UTC
Updated	2022-10-29 02:41:00 UTC
Description	A divide by zero issue was found to occur in libvncserver-0.9.12. A malicious client could use this flaw to send a specially cr

Risk And Classification

Problem Types: CWE-369

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Libvncserver Project	Libvncserver	0.9.12	All	All	All
Application	Libvncserver Project	Libvncserver	0.9.12	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All

References

Reference	Sourc
[SECURITY] [DLA 3125-1] libvncserver security update	MLIST
1896739 – (CVE-2020-25708) CVE-2020-25708 libvncserver: libvncserver/rfbserver.c has a divide by zero which could result in DoS	MISC
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 159219 Oracle Enterprise Linux Security Update for libvncserver (ELSA-2021-1811)
- 181098 Debian Security Update for libvncserver (DLA 3125-1)
- 239298 Red Hat Update for libvncserver (RHSA-2021:1811)
- 377567 Alibaba Cloud Linux Security Update for gnome (ALINUX3-SA-2022:0108)
- 501068 Alpine Linux Security Update for libvncserver
- 670189 EulerOS Security Update for libvncserver (EulerOS-SA-2021-1688)
- 750536 OpenSUSE Security Update for LibVNCServer (openSUSE-SU-2020:2097-1)
- 750569 OpenSUSE Security Update for LibVNCServer (openSUSE-SU-2020:2025-1)
- 940381 AlmaLinux Security Update for libvncserver (ALSA-2021:1811)
- 960345 Rocky Linux Security Update for libvncserver (RLSA-2021:1811)