



# CVE-2020-14355

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

## Summary

<b>CVE</b>	CVE-2020-14355
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-10-07 15:15:00 UTC
<b>Updated</b>	2023-11-09 20:11:00 UTC
<b>Description</b>	Multiple buffer overflow vulnerabilities were found in the QUIC image decoding process of the SPICE remote display system

## Risk And Classification

**Problem Types:** CWE-120

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	20.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	20.04	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>	9.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	8.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.0	All	All	All

Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux Aus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Aus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.1	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.1	All	All	All
Operating System	Redhat	Enterprise Linux Tus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Tus	8.2	All	All	All
Application	Redhat	Enterprise Linux Update Services For Sap Solutions	8.0	All	All	All
Operating System	Redhat	Enterprise Linux Update Services For Sap Solutions	8.0	All	All	All
Application	Redhat	Enterprise Linux Update Services For Sap Solutions	8.0	All	All	All
Application	Redhat	Openstack	16.1	All	All	All
Application	Redhat	Openstack	16.1	All	All	All
Application	Spice Project	Spice	All	All	All	All
Application	Spice Project	Spice	All	All	All	All

## References

Reference	Source	Link
1868435 – (CVE-2020-14355) CVE-2020-14355 spice: multiple buffer overflow vulnerabilities in QUIC decoding code	MISC	<a href="#">bugzilla.</a>
oss-security - CVE-2020-14355 spice: multiple buffer overflow vulnerabilities in QUIC decoding code	MISC	<a href="#">www.op</a>
[security-announce] openSUSE-SU-2020:1803-1: moderate: Security update f	SUSE	<a href="#">lists.op</a>
[security-announce] openSUSE-SU-2020:1802-1: moderate: Security update f	SUSE	<a href="#">lists.op</a>
Debian -- Security Information -- DSA-4771-1 spice	DEBIAN	<a href="#">www.del</a>
[SECURITY] [DLA 2428-1] spice-gtk security update	MLIST	<a href="#">lists.deb</a>
[SECURITY] [DLA 2427-1] spice security update	MLIST	<a href="#">lists.deb</a>
USN-4572-2: Spice vulnerability   Ubuntu security notices   Ubuntu	UBUNTU	<a href="#">usn.ubun</a>
USN-4572-1: Spice vulnerability   Ubuntu security notices   Ubuntu	UBUNTU	<a href="#">usn.ubun</a>
CVE Program record	CVE.ORG	<a href="#">www.cve</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[376900](#) Alibaba Cloud Linux Security Update for spice and spice-gtk (ALINUX2-SA-2020:0118)

[502030](#) Alpine Linux Security Update for spice

[504418](#) Alpine Linux Security Update for spice

750133 SUSE Enterprise Linux Security Update for spice (SUSE-SU-2021:1901-1)

750135 SUSE Enterprise Linux Security Update for spice-gtk (SUSE-SU-2021:1911-1)

750143 SUSE Enterprise Linux Security Update for spice-gtk (SUSE-SU-2021:1928-1)

750157 SUSE Enterprise Linux Security Update for spice (SUSE-SU-2021:1956-1)

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