



# CVE-2019-3820

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

## Summary

<b>CVE</b>	CVE-2019-3820
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-02-06 20:29:00 UTC
<b>Updated</b>	2021-09-29 14:24:00 UTC
<b>Description</b>	It was discovered that the gnome-shell lock screen since version 3.15.91 did not properly restrict all contextual actions. An

## Risk And Classification

**Problem Types:** CWE-287

## 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>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.10	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>	18.10	All	All	All
Application	<a href="#">Gnome</a>	<a href="#">Gnome-shell</a>	All	All	All	All
Application	<a href="#">Gnome</a>	<a href="#">Gnome-shell</a>	All	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	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>	42.3	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	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>	42.3	All	All	All

## References

Reference	Source	Link	Tags
[security-announce] openSUSE-SU-2019:1529-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	Mailing List
Partial screen lock bypass via keybindings? (#851) · Issues · GNOME / gnome-shell · GitLab	MISC	<a href="https://gitlab.gnome.org">gitlab.gnome.org</a>	Issue Track

1669391 – (CVE-2019-3820) CVE-2019-3820 gnome-shell: partial lock screen bypass	CONFIRM	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>	Exploit, Iss
USN-3966-1: GNOME Shell vulnerability   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	Third Party
[security-announce] openSUSE-SU-2019:1582-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	Mailing List
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, c

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[377295](#) Alibaba Cloud Linux Security Update for gnome (ALINUX2-SA-2020:0070)

[940366](#) AlmaLinux Security Update for GNOME (ALSA-2019:3553)

[960235](#) Rocky Linux Security Update for GNOME (RLSA-2019:3553)

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