



# CVE-2019-8308

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2019-8308
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-02-12 23:29:00 UTC
<b>Updated</b>	2020-08-24 17:37:00 UTC
<b>Description</b>	Flatpak before 1.0.7, and 1.1.x and 1.2.x before 1.2.3, exposes /proc in the apply_extra script sandbox, which allows attack

## Risk And Classification

**Problem Types:** CWE-668

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Flatpak	Flatpak	All	All	All	All
Application	Flatpak	Flatpak	All	All	All	All
Application	Flatpak	Flatpak	All	All	All	All
Application	Flatpak	Flatpak	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All

Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All

## References

Reference	Source
Red Hat Customer Portal	REDHAT
[security-announce] openSUSE-SU-2019:2038-1: moderate: Security update f	SUSE
Release Release 1.2.3 (security update) · flatpak/flatpak · GitHub	MISC
#922059 - flatpak: CVE-2019-8308: vulnerability similar to runc CVE-2019-5736 involving /proc/self/exe - Debian Bug report logs	MISC
Release Release 1.0.7 (security update) · flatpak/flatpak · GitHub	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[377211](#) Alibaba Cloud Linux Security Update for flatpak (ALINUX2-SA-2019:0009)

[378317](#) Virtuozzo Linux Security Update for flatpak-devel (VZLSA-2019:0375)

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