CVE-2017-15108

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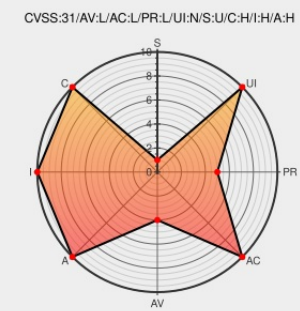
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Debian Linux from Debian contain the following vulnerability:

spice-vdagent up to and including 0.17.0 does not properly escape save directory before passing to shell, allowing local attacker with access to the session the agent runs in to inject arbitrary commands to be executed.

CVE-2017-15108 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Red Hat, Inc.** - **spice-vdagent** version **= up to and including 0.17.0**

CVSS3 Score: 7.8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 4.6 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
SPICE VDAgent: Arbitrary command injection (GLSA 201804-09) — Gentoo security	security.gentoo.org text/html	GENTOO GLSA-201804-09

spice/linux/vd_agent - spice agent for linux (mirrored from https://gitlab.freedesktop.org/spice/linux/vd_agent)	Patch Third Party Advisory cgit.freedesktop.org text/html	CONFIRM cgit.freedesktop.org/spice/linux/vd_agent/commit/?id=8ba174816d245757e743e636df357910e1d5eb61
[SECURITY] [DLA 2524-1] spice-vdagent security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20210113 [SECURITY] [DLA 2524-1] spice-vdagent security update

Related QID Numbers

710236 Gentoo Linux SPICE VDAgent Arbitrary command injection Vulnerability (GLSA 201804-09)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Spice-space	Spice-vdagent	All	All	All	All

cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:*:*:

cpe:2.3:a:spice-space:spice-vdagent:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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