



CVE-2018-10873

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

Summary

CVE	CVE-2018-10873
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-17 12:29:00 UTC
Updated	2019-10-09 23:33:00 UTC
Description	A vulnerability was discovered in SPICE before version 0.14.1 where the generated code used for demarshalling messages

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	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	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	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	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Virtualization	4.0	All	All	All
Application	Redhat	Virtualization	4.0	All	All	All
Application	Redhat	Virtualization Host	4.0	All	All	All
Application	Redhat	Virtualization Host	4.0	All	All	All
Application	Spice Project	Spice	All	All	All	All
Application	Spice Project	Spice	All	All	All	All

References

Reference

[Red Hat Customer Portal](#)

[Fix flexible array buffer overflow \(bb15d481\) · Commits · spice / spice-common · GitLab](#)

[Spice CVE-2018-10873 Buffer Overflow Vulnerability](#)

[Red Hat Customer Portal](#)

[1596008 – \(CVE-2018-10873\) CVE-2018-10873 spice: Missing check in demarshal.py:write_validate_array_item\(\) allows for buffer overflow a](#)

[\[SECURITY\] \[DLA 1486-1\] spice security update](#)

[Debian -- Security Information -- DSA-4319-1 spice](#)

[\[SECURITY\] \[DLA 1489-1\] spice-gtk security update](#)

[Red Hat Customer Portal](#)

[USN-3751-1: Spice vulnerability | Ubuntu security notices | Ubuntu](#)

[\[SECURITY\] \[DLA 1488-1\] spice security update](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500648 Alpine Linux Security Update for spice

504415 Alpine Linux Security Update for spice

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