



CVE-2019-15718

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

Summary

CVE	CVE-2019-15718
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-04 12:15:00 UTC
Updated	2023-11-07 03:05:00 UTC
Description	In systemd 240, bus_open_system_watch_bind_with_description in shared/bus-util.c (as used by systemd-resolved to conr

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Upd
Operating System	Fedoraproject	Fedora	29	All
Operating System	Fedoraproject	Fedora	30	All
Operating System	Fedoraproject	Fedora	31	All
Operating System	Fedoraproject	Fedora	30	All
Operating System	Fedoraproject	Fedora	31	All
Application	Freedesktop	Systemd	240	All
Application	Freedesktop	Systemd	240	All
Operating System	Redhat	Enterprise Linux	8.0	All
Operating System	Redhat	Enterprise Linux Eus	8.1	All
Operating System	Redhat	Enterprise Linux Eus	8.2	All
Operating System	Redhat	Enterprise Linux Eus	8.4	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems 8 S390x	All	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems Eus	8.1	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems Eus	8.2	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems Eus	8.4	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems Eus S390x	8.1	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems Eus S390x	8.2	All

Operating System	Redhat	Enterprise Linux For Power Little Endian	8.0	All
Operating System	Redhat	Enterprise Linux For Power Little Endian Eus	8.1	All
Operating System	Redhat	Enterprise Linux For Power Little Endian Eus	8.2	All
Operating System	Redhat	Enterprise Linux For Power Little Endian Eus	8.4	All
Operating System	Redhat	Enterprise Linux Server Aus	8.2	All
Operating System	Redhat	Enterprise Linux Server Aus	8.4	All
Operating System	Redhat	Enterprise Linux Server For Power Little Endian Update Services For Sap Solutions	8.1	All
Operating System	Redhat	Enterprise Linux Server For Power Little Endian Update Services For Sap Solutions	8.2	All
Operating System	Redhat	Enterprise Linux Server For Power Little Endian Update Services For Sap Solutions	8.4	All
Operating System	Redhat	Enterprise Linux Server Tus	8.2	All
Operating System	Redhat	Enterprise Linux Server Tus	8.4	All
Operating System	Redhat	Enterprise Linux Server Update Services For Sap Solutions	8.1	All
Operating System	Redhat	Enterprise Linux Server Update Services For Sap Solutions	8.2	All
Operating System	Redhat	Enterprise Linux Server Update Services For Sap Solutions	8.4	All
Application	Redhat	Openshift Container Platform	4.1	All
Application	Systemd Project	Systemd	240	All

References

Reference	Source	Link
[SECURITY] Fedora 30 Update: systemd-241-12.git1e19bcd.fc30 - package-announce - Fedora Mailing-Lists		lists.f
[SECURITY] Fedora 30 Update: systemd-241-12.git1e19bcd.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.f
oss-security - CVE-2019-15718: Missing access controls on systemd-resolved's D-Bus interface	MISC	www.
Red Hat Customer Portal	REDHAT	acces
[SECURITY] Fedora 29 Update: systemd-239-14.git33ccd62.fc29 - package-announce - Fedora Mailing-Lists		lists.f
[SECURITY] Fedora 31 Update: systemd-243-1.fc31 - package-announce - Fedora Mailing-Lists		lists.f
Red Hat Customer Portal	REDHAT	acces
[SECURITY] Fedora 29 Update: systemd-239-14.git33ccd62.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.f
[SECURITY] Fedora 31 Update: systemd-243-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.f
1746057 – (CVE-2019-15718) CVE-2019-15718 systemd: systemd-resolved allows unprivileged users to configure DNS	MISC	bugzi
CVE Program record	CVE.ORG	www.
NVD vulnerability detail	NVD	nvd.n

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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