



CVE-2019-17042

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2019-17042
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-10-07 16:15:00 UTC
Updated	2023-11-07 03:06:00 UTC
Description	An issue was discovered in Rsyslog v8.1908.0. contrib/pmcisconames/pmcisconames.c has a heap overflow in the parser f

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Rsyslog	Rsyslog	8.1908.0	All	All	All
Application	Rsyslog	Rsyslog	8.1908.0	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 30 Update: rsyslog-8.1911.0-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.o
[SECURITY] Fedora 31 Update: rsyslog-8.1911.0-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.o
rsyslog/ChangeLog at v8-stable · rsyslog/rsyslog · GitHub	CONFIRM	github.com
pmcisconames bugfix: potential misaddressing by rgerhards · Pull Request #3883 · rsyslog/rsyslog · GitHub	CONFIRM	github.com
[SECURITY] Fedora 31 Update: rsyslog-8.1911.0-1.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.o
[SECURITY] [DLA 2835-1] rsyslog security update	MLIST	lists.debian.org
[SECURITY] Fedora 30 Update: rsyslog-8.1911.0-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.o

[security-announce] openSUSE-SU-2019:2501-1: moderate: Security update f	SUSE	lists.opensuse.org
[security-announce] openSUSE-SU-2019:2500-1: moderate: Security update f	SUSE	lists.opensuse.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [178924](#) Debian Security Update for rsyslog (DLA 2835-1)
- [296073](#) Oracle Solaris 11.4 Support Repository Update (SRU) 24.75.2 Missing (CPUJUL2020)
- [377546](#) Alibaba Cloud Linux Security Update for rsyslog (ALINUX2-SA-2020:0047)
- [500606](#) Alpine Linux Security Update for rsyslog
- [504366](#) Alpine Linux Security Update for rsyslog
- [904836](#) Common Base Linux Mariner (CBL-Mariner) Security Update for rsyslog (12421)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)