



# CVE-2019-17041

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

## Summary

<b>CVE</b>	CVE-2019-17041
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-10-07 16:15:00 UTC
<b>Updated</b>	2023-11-07 03:06:00 UTC
<b>Description</b>	An issue was discovered in Rsyslog v8.1908.0. contrib/pmaixforwardedfrom/pmaixforwardedfrom.c has a heap overflow in t

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Application	<a href="#">Rsyslog</a>	<a href="#">Rsyslog</a>	8.1908.0	All	All	All
Application	<a href="#">Rsyslog</a>	<a href="#">Rsyslog</a>	8.1908.0	All	All	All

## References

Reference	Source	Link
pmaixforwardedfrom bugfix: potential misaddressing by rgerhards · Pull Request #3884 · rsyslog/rsyslog · GitHub	CONFIRM	<a href="#">github.com</a>
[SECURITY] Fedora 30 Update: rsyslog-8.1911.0-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 31 Update: rsyslog-8.1911.0-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
rsyslog/ChangeLog at v8-stable · rsyslog/rsyslog · GitHub	CONFIRM	<a href="#">github.com</a>
[SECURITY] Fedora 31 Update: rsyslog-8.1911.0-1.fc31 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
[SECURITY] [DLA 2835-1] rsyslog security update	MLIST	<a href="#">lists.debian.org</a>
[SECURITY] Fedora 30 Update: rsyslog-8.1911.0-1.fc30 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>

[security-announce] openSUSE-SU-2019:2501-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse</a>
[security-announce] openSUSE-SU-2019:2500-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

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
- [904907](#) Common Base Linux Mariner (CBL-Mariner) Security Update for rsyslog (12422)

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