



CVE-2019-15846

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2019-15846
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-06 11:15:00 UTC
Updated	2023-11-07 03:05:00 UTC
Description	Exim before 4.92.2 allows remote attackers to execute arbitrary code as root via a trailing backslash.

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	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	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Exim	Exim	All	All	All	All
Application	Exim	Exim	All	All	All	All

References

Reference	Source	Link
oss-security - Re: Sv: [exim] CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges	MLIST	www
oss-security - Re: Sv: [exim] CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges	MLIST	www
exim.org/static/doc/security/CVE-2019-15846.txt	MISC	exim
Bugtraq: [SECURITY] [DSA 4517-1] exim4 security update	BUGTRAQ	secli
[SECURITY] Fedora 29 Update: exim-4.92.2-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.
oss-security - Re: CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges.	MISC	www
oss-security - Re: Sv: [exim] CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges	MLIST	www

oss-security - Re: Sv: [exim] CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges	MLIST	www
VU#672565 - Exim fails to properly handle trailing backslashes in string_interpret_escape()	CERT-VN	www
exim.org/static/doc/security/CVE-2019-15846.txt	MISC	exim
oss-security - Re: CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges.	MLIST	www
Debian -- Security Information -- DSA-4517-1 exim4	DEBIAN	www
oss-security - Re: Re: CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges.	MLIST	www
Exim: Multiple vulnerabilities (GLSA 201909-06) — Gentoo security	GENTOO	secu
[SECURITY] [DLA 1911-1] exim4 security update	MLIST	lists
oss-security - Re: CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges.	MLIST	www
USN-4124-2: Exim vulnerability Ubuntu security notices Ubuntu	UBUNTU	usn
[SECURITY] Fedora 31 Update: exim-4.92.2-1.fc31 - package-announce - Fedora Mailing-Lists		lists
USN-4124-1: Exim vulnerability Ubuntu security notices	UBUNTU	usn
oss-security - Sv: [exim] CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges	MLIST	www
oss-security - Re: CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges.	MLIST	www
[SECURITY] Fedora 30 Update: exim-4.92.2-1.fc30 - package-announce - Fedora Mailing-Lists		lists
[SECURITY] Fedora 29 Update: exim-4.92.2-1.fc29 - package-announce - Fedora Mailing-Lists		lists
oss-security - Re: Re: CVE-2019-15846: Exim - local or remote attacker can execute programs with root privileges.	MLIST	www
[SECURITY] Fedora 30 Update: exim-4.92.2-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists
[security-announce] openSUSE-SU-2019:2093-1: important: Security update	SUSE	lists
[SECURITY] Fedora 31 Update: exim-4.92.2-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [500890](#) Alpine Linux Security Update for exim
- [504723](#) Alpine Linux Security Update for exim
- [710126](#) Gentoo Linux Exim Multiple vulnerabilities (GLSA 201909-06)
- [750227](#) OpenSUSE Security Update for exim (openSUSE-SU-2021:0677-1)

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