



# CVE-2020-28010

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## Summary

<b>CVE</b>	CVE-2020-28010
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-05-06 13:15:00 UTC
<b>Updated</b>	2021-12-03 19:59:00 UTC
<b>Description</b>	Exim 4 before 4.94.2 allows Out-of-bounds Write because the main function, while setuid root, copies the current working d

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Exim	Exim	All	All	All	All

## References

Reference	Source	Link	Tags
oss-security - Re: CVE-2021-33909: size_t-to-int vulnerability in Linux's filesystem layer	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	
<a href="http://www.exim.org/static/doc/security/CVE-2020-qualys/CVE-2020-28010-SLCWD.txt">www.exim.org/static/doc/security/CVE-2020-qualys/CVE-2020-28010-SLCWD.txt</a>	MISC	<a href="http://www.exim.org">www.exim.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analy

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [178576](#) Debian Security Update for exim4 (DSA 4912-1) (21Nails)
- [198350](#) Ubuntu Security Notification for Exim4 Vulnerabilities (USN-4934-1) (21Nails)
- [354032](#) Amazon Linux Security Advisory for exim : ALAS-2022-1622
- [50110](#) Exim Mail Server Multiple Vulnerabilities (21Nails)(Generic)

[501544](#) Alpine Linux Security Update for exim

[504726](#) Alpine Linux Security Update for exim

[710114](#) Gentoo Linux Exim Multiple vulnerabilities (GLSA 202105-01)

[750227](#) OpenSUSE Security Update for exim (openSUSE-SU-2021:0677-1)

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