



CVE-2020-28020

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

Summary

CVE	CVE-2020-28020
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-06 13:15:00 UTC
Updated	2022-06-28 14:11:00 UTC
Description	Exim 4 before 4.92 allows Integer Overflow to Buffer Overflow, in which an unauthenticated remote attacker can execute ar

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference

oss-security - Re: CVE-2020-28020: Integer overflow in Exim that can lead to RCE: Some questions to the Qualys researchers who designed
www.exim.org/static/doc/security/CVE-2020-qualys/CVE-2020-28020-HSIZE.txt

oss-security - CVE-2020-28020: Integer overflow in Exim that can lead to RCE: Some questions to the Qualys researchers who designed the c

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[178577](#) Debian Security Update for exim4 (DLA 2650-1)(21Nails)

[198350](#) Ubuntu Security Notification for Exim4 Vulnerabilities (USN-4934-1) (21Nails)

[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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