



# CVE-2020-12100

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

## Summary

<b>CVE</b>	CVE-2020-12100
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-08-12 16:15:00 UTC
<b>Updated</b>	2023-11-07 03:15:00 UTC
<b>Description</b>	In Dovecot before 2.3.11.3, uncontrolled recursion in submission, lmtp, and lda allows remote attackers to cause a denial of

## Risk And Classification

**Problem Types:** CWE-674

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	20.04	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Dovecot</a>	<a href="#">Dovecot</a>	All	All	All	All
Application	<a href="#">Dovecot</a>	<a href="#">Dovecot</a>	All	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All

## References

Reference	Source
[SECURITY] Fedora 33 Update: dovecot-2.3.11.3-5.fc33 - package-announce - Fedora Mailing-Lists	FEDOR

oss-security - CVE-2020-25275: Dovecot: MIME parsing crash	MLIST
Dovecot: Multiple vulnerabilities (GLSA 202009-02) — Gentoo security	GENTOO
Debian -- Security Information -- DSA-4745-1 dovecot	DEBIAN
oss-security - CVE-2020-12100: Dovecot IMAP server: Receiving mail with deeply nested MIME parts leads to resource exhaustion	MLIST
[SECURITY] Fedora 32 Update: dovecot-2.3.11.3-5.fc32 - package-announce - Fedora Mailing-Lists	FEDORA
[SECURITY] Fedora 33 Update: dovecot-2.3.11.3-5.fc33 - package-announce - Fedora Mailing-Lists	
[SECURITY] Fedora 31 Update: dovecot-2.3.11.3-4.fc31 - package-announce - Fedora Mailing-Lists	FEDORA
[SECURITY] Fedora 32 Update: dovecot-2.3.11.3-5.fc32 - package-announce - Fedora Mailing-Lists	
USN-4456-1: Dovecot vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU
Full Disclosure: CVE-2020-24386: IMAP hibernation allows accessing other peoples mail	FULLDISCLOSURE
[SECURITY] [DLA 2328-1] dovecot security update	MLIST
[SECURITY] Fedora 31 Update: dovecot-2.3.11.3-4.fc31 - package-announce - Fedora Mailing-Lists	
Dovecot   Security	MISC
USN-4456-2: Dovecot vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU
CVE Program record	CVE.OF
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

- [174719](#) SUSE Enterprise Linux Security update for dovecot23 (SUSE-SU-2021:0028-1)
- [174720](#) SUSE Enterprise Linux Security update for dovecot23 (SUSE-SU-2021:0027-1)
- [376989](#) Alibaba Cloud Linux Security Update for dovecot (ALINUX2-SA-2020:0114)
- [377163](#) Alibaba Cloud Linux Security Update for dovecot (ALINUX3-SA-2022:0115)
- [500154](#) Alpine Linux Security Update for dovecot
- [503804](#) Alpine Linux Security Update for dovecot
- [690521](#) Free Berkeley Software Distribution (FreeBSD) Security Update for mail/dovecot (87a07de1-e55e-4d51-bb64-8d117829a26a)
- [750429](#) OpenSUSE Security Update for dovecot23 (openSUSE-SU-2021:0072-1)
- [750445](#) OpenSUSE Security Update for dovecot23 (openSUSE-SU-2021:0026-1)
- [751070](#) OpenSUSE Security Update for dovecot23 (openSUSE-SU-2021:2892-1)
- [751078](#) SUSE Enterprise Linux Security Update for dovecot23 (SUSE-SU-2021:2890-1)
- [751080](#) SUSE Enterprise Linux Security Update for dovecot23 (SUSE-SU-2021:2891-1)

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