



CVE-2020-12673

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Summary

CVE	CVE-2020-12673
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-12 16:15:00 UTC
Updated	2023-11-07 03:15:00 UTC
Description	In Dovecot before 2.3.11.3, sending a specially formatted NTLM request will crash the auth service because of an out-of-bc

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Debian	Debian Linux	10.0	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	9.0	All	All	All
Application	Dovecot	Dovecot	All	All	All	All
Application	Dovecot	Dovecot	All	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 33 Update: dovecot-2.3.11.3-5.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproj
Dovecot: Multiple vulnerabilities (GLSA 202009-02) — Gentoo security	GENTOO	security.gentoo
[security-announce] openSUSE-SU-2020:1262-1: important: Security update	SUSE	lists.opensuse.
Debian -- Security Information -- DSA-4745-1 dovecot	DEBIAN	www.debian.or
[SECURITY] Fedora 32 Update: dovecot-2.3.11.3-5.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproj
[SECURITY] Fedora 33 Update: dovecot-2.3.11.3-5.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproj
[security-announce] openSUSE-SU-2020:1241-1: important: Security update	SUSE	lists.opensuse.
[SECURITY] Fedora 31 Update: dovecot-2.3.11.3-4.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproj
[SECURITY] Fedora 32 Update: dovecot-2.3.11.3-5.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproj
USN-4456-1: Dovecot vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.co
[SECURITY] [DLA 2328-1] dovecot security update	MLIST	lists.debian.org
[SECURITY] Fedora 31 Update: dovecot-2.3.11.3-4.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproj
oss-security - CVE-2020-12673: Dovecot IMAP server: Specially crafted NTLM package can crash auth service	CONFIRM	www.openwall
Dovecot Security	MISC	dovecot.org
USN-4456-2: Dovecot vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.co
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

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)
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)

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