CVE-2020-3812

Published on: 05/26/2020 12:00:00 AM UTC

Last Modified on: 04/28/2022 07:30:00 PM UTC

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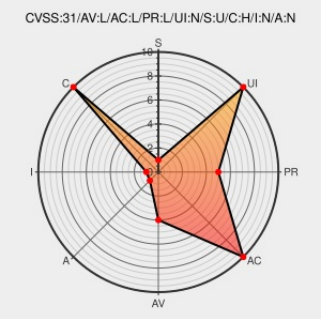
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Ubuntu Linux from Canonical contain the following vulnerability:

qmail-verify as used in netqmail 1.06 is prone to an information disclosure vulnerability. A local attacker can test for the existence of files and directories anywhere in the filesystem because qmail-verify runs as root and tests for the existence of files in the attacker's home directory, without dropping its privileges first.

CVE-2020-3812 has been assigned by security@debian.org to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Debian** - **netqmail** version **1.06**

CVSS3 Score: 5.5 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: 2.1 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-4692-1 netqmail	Third Party Advisory	MISC www.debian.org/security/2020/dsa-4692

	www.debian.org Depreciated Link text/html	
USN-4556-1: netqmail vulnerabilities | Ubuntu security notices | Ubuntu	usn.ubuntu.com text/html	UBUNTU USN-4556-1
oss-security - Remote Code Execution in qmail (CVE-2005-1513)	Exploit Mailing List Patch Third Party Advisory www.openwall.com text/html	CONFIRM N/A
#961060 - qmail-verify: CVE-2020-3811 CVE-2020-3812 - Debian Bug report logs	Issue Tracking Third Party Advisory bugs.debian.org text/html	MISC bugs.debian.org/961060
[SECURITY] [DLA 2234-1] netqmail security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20200604 [SECURITY] [DLA 2234-1] netqmail security update

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	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	9.0	All	All	All
Application	Netqmail	Netqmail	1.06	All	All	All
Application	Netqmail	Netqmail	1.06	All	All	All

cpe:2.3:o:canonical:ubuntu_linux:20.04:*:*:*:lts:*:*:*

cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:*:*

cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:*:*

cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:*:*

cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:*:*

cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:*:*

cpe:2.3:a:netqmail:netqmail:1.06:*:*:*:*:*:*:*

cpe:2.3:a:netqmail:netqmail:1.06:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

Social Mentions

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