Vulnerability in QTS, QuTS hero, and QuTScloud

2023-11-07 - Arnis Morkāns - Comments (0) - General

- Release date : November 4, 2023
- CVE identifier : CVE-2023-23368
- Affected products: QTS 5.0.x, 4.5.x; QuTS hero h5.0.x, h4.5.x; QuTScloud c5.0.1



Severity

Critical



Status

Resolved

Summary

An OS command injection vulnerability has been reported to affect several QNAP operating system versions. If exploited, the vulnerability could allow remote attackers to execute commands via a network.

We have already fixed the vulnerability in the following versions:

Affected Product	Fixed Version
QTS 5.0.x	QTS 5.0.1.2376 build 20230421 and later
QTS 4.5.x	QTS 4.5.4.2374 build 20230416 and later
QuTS hero h5.0.x	QuTS hero h5.0.1.2376 build 20230421 and later
QuTS hero h4.5.x	QuTS hero h4.5.4.2374 build 20230417 and later
QuTScloud c5.0.x	QuTScloud c5.0.1.2374 and later

Recommendation

To secure your device, we recommend regularly updating your system to the latest version to benefit from vulnerability fixes. You can check the product support status to see the latest updates available to your NAS model.

Updating QTS, QuTS hero, or QuTScloud

1. Log in to QTS, QuTS hero, or QuTScloud as an administrator.
2. Go to **Control Panel > System > Firmware Update**.
3. Under **Live Update**, click **Check for Update**.
   The system downloads and installs the latest available update.

Tip: You can also download the update from the QNAP website. Go to **Support > Download Center** and then perform a manual update for your specific device.

Attachment

- CVE-2023-23368.json

Acknowledgements: CataLpa of Hatlab, Dbappsecurity Co. Ltd.

Revision History:
V1.0 (November 4, 2023) - Published