

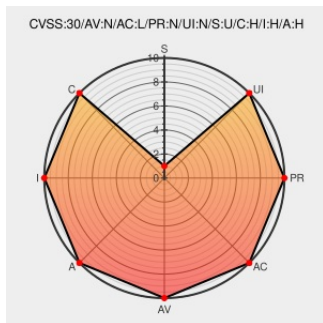


CVE-2017-17031

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CVE-2017-17031

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

Certain versions of [Qts](#) from [Qnap](#) contain the following vulnerability:

A buffer overflow vulnerability in password function in QNAP QTS version 4.2.6 build 20171026, 4.3.3.0378 build 20171117, 4.3.4.0387 (Beta 2) build 20171116 and earlier could allow remote attackers to execute arbitrary code on NAS devices.

CVE-2017-17031 has been assigned by [Q security@qnap.com](#) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [Q QNAP](#) - **QTS Password function** version **4.2.6 build 20171026, 4.3.3.0378 build 20171117, 4.3.4.0387 (Beta 2) build 20171116 and earlier**

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Security Advisory for Buffer Overflow Vulnerabilities in QTS - Security Advisory QNAP	Issue Tracking Vendor Advisory	CONFIRM www.qnap.com/zh-tw/security-advisory/nas-201712-15

text/html

text/html

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Qnap	Qts	4.3.4.0358	beta1	All	All
Operating System	Qnap	Qts	4.3.4.0370	beta1	All	All
Operating System	Qnap	Qts	4.3.4.0372	beta1	All	All
Operating System	Qnap	Qts	4.3.4.0374	beta1	All	All
Operating System	Qnap	Qts	4.3.4.0387	beta2	All	All
Operating System	Qnap	Qts	4.3.4.0358	beta1	All	All
Operating System	Qnap	Qts	4.3.4.0370	beta1	All	All
Operating System	Qnap	Qts	4.3.4.0372	beta1	All	All
Operating System	Qnap	Qts	4.3.4.0374	beta1	All	All
Operating System	Qnap	Qts	4.3.4.0387	beta2	All	All
Operating System	Qnap	Qts	All	All	All	All

cpe:2.3:o:qnap:qts:4.3.4.0387:beta2:*.:*:*:*:*:

cpe:2.3:o:qnap:qts:4.3.4.0358:beta1:*****:
cpe:2.3:o:qnap:qts:4.3.4.0370:beta1:*****:
cpe:2.3:o:qnap:qts:4.3.4.0372:beta1:*****:
cpe:2.3:o:qnap:qts:4.3.4.0374:beta1:*****:
cpe:2.3:o:qnap:qts:4.3.4.0387:beta2:*****:
cpe:2.3:o:qnap:qts:*****:

No vendor comments have been submitted for this CVE

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