

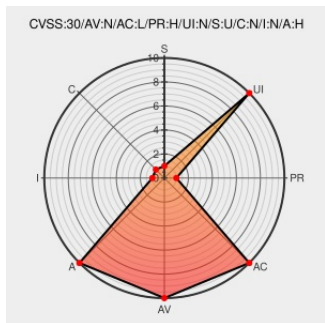


CVE-2017-12077

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CVE-2017-12077

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

Certain versions of [Router Manager](#) from [Synology](#) contain the following vulnerability:

Uncontrolled Resource Consumption vulnerability in SYNO.Core.PortForwarding.Rules in Synology Router Manager (SRM) before 1.1.4-6509 allows remote authenticated attacker to exhaust the memory resources of the machine, causing a denial of service attack.

CVE-2017-12077 has been assigned by [Syno](#) security@synology.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **4.9 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

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

CVE References

Description	Tags	Link
Synology-SA-17:49 SRM Synology Inc.	Vendor Advisory www.synology.com text/html	Syno CONFIRM www.synology.com/en-global/support/security/Synology_SA_17_49_SRM

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Synology	Router Manager	All	All	All	All
<code>cpe:2.3:a:synology:router_manager:*:*:*:*:*:*:</code>						

No vendor comments have been submitted for this CVE

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