

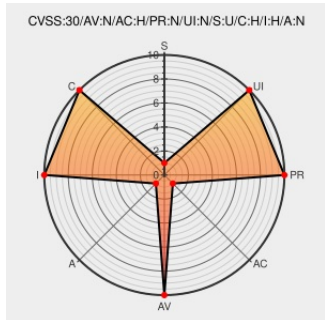


CVE-2018-13280

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CVE-2018-13280

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

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

Use of insufficiently random values vulnerability in SYNO.Encryption.GenRandomKey in Synology DiskStation Manager (DSM) before 6.2-23739 allows man-in-the-middle attackers to compromise non-HTTPS sessions via unspecified vectors.

CVE-2018-13280 has been assigned by [Syno](#) security@synology.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Syno](#) **Synology** - **DiskStation Manager (DSM)** version **6.2-23739**

CVSS3 Score: **5.9 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Synology Inc.	Vendor Advisory www.synology.com text/html	Syno CONFIRM www.synology.com/en-global/support/security/Synology_SA_18_39

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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	Diskstation Manager	All	All	All	All
Application	Synology	Diskstation Manager	All	All	All	All
cpe:2.3:a:synology:diskstation_manager:*****:						
cpe:2.3:a:synology:diskstation_manager:*****:						

No vendor comments have been submitted for this CVE

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