

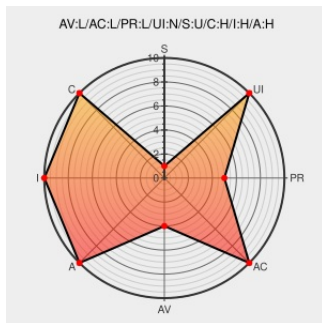


CVE-2021-29088

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CVE-2021-29088

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

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

Improper limitation of a pathname to a restricted directory ('Path Traversal') in cgi component in Synology DiskStation Manager (DSM) before 6.2.4-25553 allows local users to execute arbitrary code via unspecified vectors.

CVE-2021-29088 has been assigned by [Syno](#) security@synology.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Syno](#) **Synology** - **Synology DiskStation Manager (DSM)** version **6.2.4-25553**

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **4.6 - MEDIUM**

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

CVE References

Description	Tags	Link
Synology_SA_21_03 Synology Inc.	www.synology.com text/html	Syno CONFIRM www.synology.com/security/advisory/Synology_SA_21_03

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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
cpe:2.3:a:synology:diskstation_manager:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-29088 : Improper limitation of a pathname to a restricted directory 'Path Traversal' in cgi component in... twitter.com/i/web/status/1...	2021-06-01 10:45:23
 /r/netcve	CVE-2021-29088	2021-06-01 11:41:06

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