CVE-2020-3522

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CVE-2020-3522 - advisory for cisco-sa-dcnm-auth-bypass-MYeFpFcF

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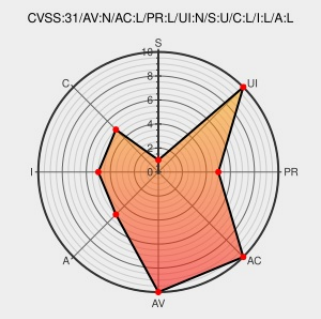

Certain versions of Data Center Network Manager from Cisco contain the following vulnerability:

A vulnerability in the web-based management interface of Cisco Data Center Network Manager (DCNM) Software could allow an authenticated, remote attacker to bypass authorization on an affected device and access sensitive information that is related to the device. The vulnerability exists because the affected software allows users to access resources that are intended for administrators only. An attacker could exploit this vulnerability by submitting a crafted URL to an affected device. A successful exploit could allow the attacker to add, delete, and edit certain network configurations in the same manner as a user with administrative privileges.

CVE-2020-3522 has been assigned by psirt@cisco.com to track the vulnerability - currently rated as MEDIUM severity.

The Cisco Product Security Incident Response Team (PSIRT) is not aware of any public announcements or malicious use of the vulnerability that is described in this advisory.

Affected Vendor/Software: **Cisco** - **Cisco Data Center Network Manager** version **n/a**

CVSS3 Score: 6.3 - MEDIUM

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

CVSS2 Score: 6.5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality	**Integrity**	**Availability**

Impact	Impact	Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Cisco Data Center Network Manager Authorization Bypass Vulnerability	Vendor Advisory tools.cisco.com text/html	CISCO 20200819 Cisco Data Center Network Manager Authorization Bypass Vulnerability

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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	Cisco	Data Center Network Manager	All	All	All	All
Application	Cisco	Data Center Network Manager	All	All	All	All

cpe:2.3:a:cisco:data_center_network_manager:*:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:data_center_network_manager:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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