



CVE-2019-15982

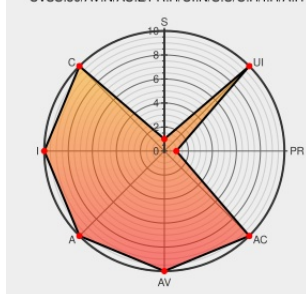
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CVE-2019-15982 - advisory for cisco-sa-20200102-dcnm-path-trav

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

CVSS:30/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Data Center Network Manager](#) from [Cisco](#) contain the following vulnerability:

Multiple vulnerabilities in the REST and SOAP API endpoints and the Application Framework feature of Cisco Data Center Network Manager (DCNM) could allow an authenticated, remote attacker to conduct directory traversal attacks on an affected device. To exploit these vulnerabilities, an attacker would need administrative privileges on the

DCNM application. For more information about these vulnerabilities, see the Details section of this advisory. Note: The severity of these vulnerabilities is aggravated by the vulnerabilities described in the Cisco Data Center Network Manager Authentication Bypass Vulnerabilities advisory, published simultaneously with this one.

CVE-2019-15982 has been assigned by [Cisco](#) psirt@cisco.com to track the vulnerability - currently rated as **HIGH** severity.

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

Affected Vendor/Software: [Cisco](#) - **Cisco Data Center Network Manager** version **n/a**

CVSS3 Score: **7.2 - HIGH**

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

CVSS2 Score: **9 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality	Integrity	Availability

Impact

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CVE References

Description

Tags

Link

Cisco Data Center Network Manager Path Traversal Vulnerabilities

Vendor Advisory

tools.cisco.com

text/html

CISCO 20200102 Cisco Data Center Network Manager Path Traversal Vulnerabilities

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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

← Previous ID

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