

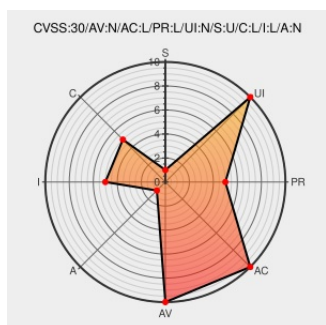


CVE-2019-15999

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CVE-2019-15999 - advisory for cisco-sa-20200102-dcnm-unauth-access

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

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

A vulnerability in the application environment of Cisco Data Center Network Manager (DCNM) could allow an authenticated, remote attacker to gain unauthorized access to the JBoss Enterprise Application Platform (JBoss EAP) on an affected device. The vulnerability is due to an incorrect configuration of the authentication

settings on the JBoss EAP. An attacker could exploit this vulnerability by authenticating with a specific low-privilege account. A successful exploit could allow the attacker to gain unauthorized access to the JBoss EAP, which should be limited to internal system accounts.

CVE-2019-15999 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: **4 - MEDIUM**

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

PARTIAL

NONE

NONE

CVE References

Description	Tags	Link
Cisco DCNM JBoss 10.4 Credential Leakage ~ Packet Storm	Third Party Advisory VDB Entry packetstormsecurity.com text/html	 MISC packetstormsecurity.com/files/155870/Cisco-DCNM-JBoss-10.4-Credential-Leakage.html
Cisco Data Center Network Manager JBoss EAP Unauthorized Access Vulnerability	Vendor Advisory tools.cisco.com text/html	 CISCO 20200102 Cisco Data Center Network Manager JBoss EAP Unauthorized Access 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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