



CVE-2019-12690

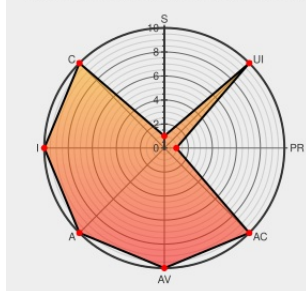
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CVE-2019-12690 - advisory for cisco-sa-20191002-fmc-com-inj

[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 [Firepower Management Center](#) from [Cisco](#) contain the following vulnerability:

A vulnerability in the web UI of the Cisco Firepower Management Center (FMC) could allow an authenticated, remote attacker to inject arbitrary commands that are executed with the privileges of the root user of the underlying operating system. The vulnerability is due to insufficient validation of user-supplied input to the web UI. An attacker

could exploit this vulnerability by submitting crafted input in the web UI. A successful exploit could allow an attacker to execute arbitrary commands on the device with full root privileges.

CVE-2019-12690 has been assigned by [Cisco PSIRT](#) 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 vulnerability that is described in this advisory.

Affected Vendor/Software: [Cisco](#) - **Cisco Firepower Management Center** 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 Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Cisco Firepower Management Center Command Injection Vulnerability	Vendor Advisory tools.cisco.com text/html	 CISCO 20191002 Cisco Firepower Management Center Command Injection 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	Firepower Management Center	All	All	All	All
Application	Cisco	Firepower Management Center	All	All	All	All
cpe:2.3:a:cisco:firepower_management_center:*****.*.*.						
cpe:2.3:a:cisco:firepower_management_center:*****.*.*.						

No vendor comments have been submitted for this CVE

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Next ID→

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