CVE-2020-3592

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CVE-2020-3592 - advisory for cisco-sa-vmanuafw-ZHkdGGEy

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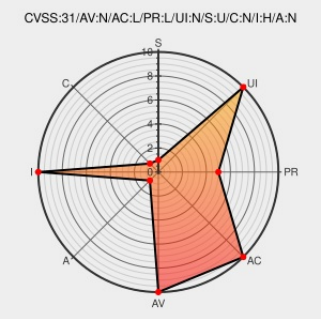

Certain versions of Catalyst Sd-wan Manager from Cisco contain the following vulnerability:

A vulnerability in the web-based management interface of Cisco SD-WAN vManage Software could allow an authenticated, remote attacker to bypass authorization and modify the configuration of an affected system. The vulnerability is due to insufficient authorization checking on an affected system. An attacker could exploit this vulnerability by sending crafted HTTP requests to the web-based management interface of an affected system. A successful exploit could allow the attacker to gain privileges beyond what would normally be authorized for their configured user authorization level. This could allow the attacker to modify the configuration of an affected system.

CVE-2020-3592 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 SD-WAN vManage** version **n/a**

CVSS3 Score: 6.5 - MEDIUM

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

CVSS2 Score: 4 - MEDIUM

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

Impact	Impact	Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Cisco SD-WAN vManage Software Authorization Bypass Vulnerability	Patch Vendor Advisory tools.cisco.com text/html	CISCO 20201104 Cisco SD-WAN vManage Software Authorization Bypass Vulnerability

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Catalyst Sd-wan Manager	20.3.1	All	All	All
Application	Cisco	Sd-wan Vmanage	20.3.1	All	All	All
Application	Cisco	Sd-wan Vmanage	20.3.1	All	All	All
Application	Cisco	Sd-wan Vmanage	All	All	All	All

cpe:2.3:a:cisco:catalyst_sd-wan_manager:20.3.1:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:sd-wan_vmanage:20.3.1:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:sd-wan_vmanage:20.3.1:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:sd-wan_vmanage:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report