CVE-2020-3419

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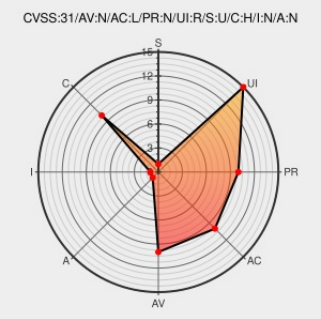
CVE-2020-3419 - advisory for cisco-sa-webex-auth-token-3vg57A5r

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Webex Meetings Server from Cisco contain the following vulnerability:

A vulnerability in Cisco Webex Meetings and Cisco Webex Meetings Server could allow an unauthenticated, remote attacker to join a Webex session without appearing on the participant list. This vulnerability is due to improper handling of authentication tokens by a vulnerable Webex site. An attacker could exploit this vulnerability by sending crafted requests to a vulnerable Cisco Webex Meetings or Cisco Webex Meetings Server site. A successful exploit requires the attacker to have access to join a Webex meeting, including applicable meeting join links and passwords. The attacker could then exploit this vulnerability to join meetings, without appearing in the participant list, while having full access to audio, video, chat, and screen sharing capabilities.

CVE-2020-3419 has been assigned by psirt@cisco.com to track the vulnerability - currently rated as CRITICAL severity.

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

Affected Vendor/Software: **Cisco** - **Cisco WebEx Meetings Server** version **n/a**

CVSS3 Score: 9.1 - CRITICAL

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

CVSS2 Score: 6.4 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE

Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
Cisco Webex Meetings and Cisco Webex Meetings Server Ghost Join Vulnerability	Vendor Advisory tools.cisco.com text/html	CISCO 20201118 Cisco Webex Meetings and Cisco Webex Meetings Server Ghost Join 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	Webex Meetings Server	All	All	All	All
Application	Cisco	Webex Meetings Server	3.0	-	All	All
Application	Cisco	Webex Meetings Server	3.0	maintenance_release2	All	All
Application	Cisco	Webex Meetings Server	3.0	maintenance_release3	All	All
Application	Cisco	Webex Meetings Server	4.0	-	All	All
Application	Cisco	Webex Meetings Server	4.0	maintenance_release1	All	All
Application	Cisco	Webex Meetings Server	4.0	maintenance_release2	All	All
Application	Cisco	Webex Meetings Server	All	All	All	All
Application	Cisco	Webex Meetings Server	3.0	-	All	All
Application	Cisco	Webex Meetings Server	3.0	maintenance_release2	All	All
Application	Cisco	Webex Meetings Server	3.0	maintenance_release3	All	All
Application	Cisco	Webex Meetings Server	4.0	-	All	All
Application	Cisco	Webex Meetings Server	4.0	maintenance_release1	All	All
Application	Cisco	Webex Meetings Server	4.0	maintenance_release2	All	All

cpe:2.3:a:cisco:webex_meetings_server:*:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:webex_meetings_server:3.0:-:*:*:*:*:*:*:

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cpe:2.3:a:cisco:webex_meetings_server:3.0:maintenance_release3:*:*:*:*:*:*:

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cpe:2.3:a:cisco:webex_meetings_server:3.0:maintenance_release3:*:*:*:*:*:*:

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cpe:2.3:a:cisco:webex_meetings_server:4.0:maintenance_release2:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@Chantal71279306	namely CVE-2020-3441, CVE-2020-3471, and CVE-2020-3419. Besides Zoom, Cisco Webex is one of the apps that came o… twitter.com/i/web/status/1…	2021-10-28 07:05:24

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