CVE-2019-15273

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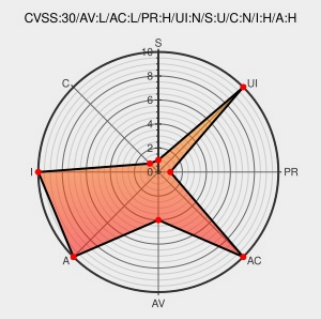
CVE-2019-15273 - advisory for cisco-sa-20191016-tele-ce-file-ovrwrt

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



Certain versions of Telepresence Collaboration Endpoint from Cisco contain the following vulnerability:

Multiple vulnerabilities in the CLI of Cisco TelePresence Collaboration Endpoint (CE) Software could allow an authenticated, local attacker to overwrite arbitrary files. The vulnerabilities are due to insufficient permission enforcement. An attacker could exploit these vulnerabilities by authenticating as the remote support user and submitting malicious input to specific commands. A successful exploit could allow the attacker to overwrite arbitrary files on the underlying filesystem. The attacker has no control over the contents of the data written to the file. Overwriting a critical file could cause the device to crash, resulting in a denial of service condition (DoS).

CVE-2019-15273 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 vulnerabilities that are described in this advisory.

Affected Vendor/Software: **Cisco** - **Cisco TelePresence TC Software** version **n/a**

CVSS3 Score: 4.4 - MEDIUM

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

CVSS2 Score: 6.6 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality	**Integrity**	**Availability**

Impact	Impact	Impact
NONE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Cisco TelePresence Collaboration Endpoint Software Arbitrary File Overwrite Vulnerabilities	Vendor Advisory tools.cisco.com text/html	CISCO 20191016 Cisco TelePresence Collaboration Endpoint Software Arbitrary File Overwrite Vulnerabilities

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Telepresence Collaboration Endpoint	All	All	All	All
Application	Cisco	Telepresence Collaboration Endpoint	All	All	All	All

cpe:2.3:a:cisco:telepresence_collaboration_endpoint:*:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:telepresence_collaboration_endpoint:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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