



# CVE-2019-15274

Published on: 10/16/2019 12:00:00 AM UTC

Last Modified on: 10/29/2021 05:10:00 PM UTC

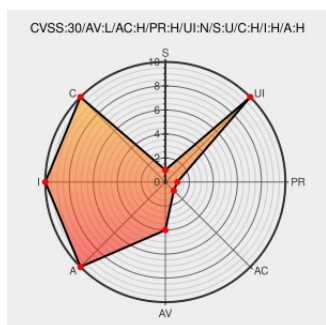
## CVE-2019-15274 - advisory for cisco-sa-20191016-tele-ce-cmdinj

Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

Print: [PDF](#)



Certain versions of [Telepresence Collaboration Endpoint](#) from [Cisco](#) contain the following vulnerability:

A vulnerability in the CLI of Cisco TelePresence Collaboration Endpoint (CE) Software could allow an authenticated, local attacker to perform command injections. The vulnerability is due to insufficient input validation. An attacker could exploit this vulnerability by authenticating as an administrative level user within the restricted shell and submitting

malicious input to a specific command. A successful exploit could allow the attacker to execute previously staged code from the underlying filesystem.

CVE-2019-15274 has been assigned by [Cisco](#) 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 TelePresence TC Software** version n/a

CVSS3 Score: **6.7 - MEDIUM**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>LOCAL</b>     | <b>LOW</b>             | <b>HIGH</b>         | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>HIGH</b>            | <b>HIGH</b>         | <b>HIGH</b>         |

CVSS2 Score: **7.2 - HIGH**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>LOCAL</b>           | <b>LOW</b>        | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>COMPLETE</b>        | <b>COMPLETE</b>   | <b>COMPLETE</b>     |

## CVE References

| Description                                                                        | Tags                                                                       | Link                                                                                                                                                                                                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cisco TelePresence Collaboration Endpoint Software Command Injection Vulnerability | <div>Vendor Advisory</div> <div>tools.cisco.com</div> <div>text/html</div> |  <a href="#">CISCO 20191016 Cisco TelePresence Collaboration Endpoint Software Command Injection Vulnerability</a> |

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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  | 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

## Social Mentions

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