



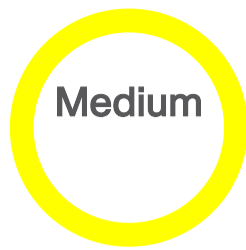
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Cisco Enterprise Chat and Email Lite Agent File Upload Vulnerability

**Advisory ID:**

cisco-sa-ece-lite-agent-BCgSN8eb

First Published:

2026 May 6 16:00 GMT

Version 1.0: [Final](#)**Workarounds:** No workarounds available**Cisco Bug IDs:**[CSCws79262](#)

CVE-2026-20172

CWE-646

CVSS Score:[Base 4.3](#) [Download CSAF](#)[Email](#)

^ Summary

A vulnerability in the Lite Agent feature of Cisco Enterprise Chat and Email (ECE) could allow an authenticated, remote attacker to conduct browser-based attacks. To exploit this vulnerability, the attacker must have valid credentials for a user account with at least the role of *Agent*.

This vulnerability is due to inadequate validation of file contents during file upload operations. An attacker could exploit this vulnerability by uploading a file that contains malicious scripts or HTML code, which the application could make available to other users to access. A successful exploit could allow the attacker to execute the contents of that file in the browser of a user and conduct browser-based attacks.

Cisco has released software updates that address this vulnerability. There are no workarounds that address this vulnerability.

This advisory is available at the following link:

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-ece-lite-agent-BCgSN8eb>

^ Affected Products

Vulnerable Products

At the time of publication, this vulnerability affected Cisco ECE if the Lite Agent was enabled.

For information about which Cisco software releases were vulnerable at the time of publication, see the [Fixed Software](#) section of this advisory. See the Details section in the bug ID(s) at the top of this advisory for the most complete and current information.

Products Confirmed Not Vulnerable

Only products listed in the [Vulnerable Products](#) section of this advisory are known to be affected by this vulnerability.

^ Workarounds

There are no workarounds that address this vulnerability.

^ Fixed Software





Cisco considers any workarounds and mitigations (if applicable) to be temporary solutions until an upgrade to a fixed software release is available. To fully remediate this vulnerability and avoid future exposure as described in this advisory, Cisco strongly recommends that customers upgrade to the fixed software indicated in this advisory.

Fixed Releases

At the time of publication, the release information in the following table was accurate. See the Details section in the bug ID(s) at the top of this advisory for the most complete and current information.

The left column lists Cisco software releases, and the right column indicates whether a release was affected by the vulnerability that is described in this advisory and which release included the fix for this vulnerability.

Cisco ECE Releases	First Fixed Release
12 and earlier	Migrate to a fixed release.

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Cisco ECE Releases	First Fixed Release
15	15.0(1)ES202603

The Cisco Product Security Incident Response Team (PSIRT) validates only the affected and fixed release information that is documented in this advisory.

^ Exploitation and Public Announcements

The Cisco PSIRT is not aware of any public announcements or malicious use of the vulnerability that is described in this advisory.

^ Source

Cisco would like to thank Muammar Fadhlurrohman for reporting this vulnerability.

^ URL

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-ece-lite-agent-BCgSN8eb>

^ Revision History

Version	Description	Section	Status	Date
1.0	Initial public release.	-	Final	2026-MAY-06

^ Legal Disclaimer

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When [considering software upgrades](#), customers are advised to regularly consult [the advisories](#) for the relevant Cisco products to determine exposure and a complete upgrade solution. In all cases, customers should ensure that the devices to be upgraded contain sufficient memory and confirm that current hardware and software configurations will continue to be supported properly by the new release. If the information is not clear, customers are advised to contact the [Cisco Technical Assistance Center \(TAC\)](#), or their contracted maintenance providers.

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