

Cisco Security Advisory

Cisco Unified Communications Manager Web Applications Identity Management Subsystem Denial of Service Vulnerability



Advisory ID: cisco-sa-20151215-ucmim
Published: 2015 December 15 16:38 GMT
Version 1.0: Final
CVSS Score: [Base - 5.0](#)
Workarounds: No workarounds available
Cisco Bug IDs: [CSCul83786](#)

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Summary

A vulnerability in the Identity Management subsystem used by the WebApplications of Cisco Unified Communications Manager (Cisco UCM) software could allow an unauthenticated, remote attacker to cause a denial of service (DoS) condition.

The vulnerability is due to invalid session requests. An attacker could exploit this vulnerability by sending invalid session tokens to the subsystem of an affected system. A successful exploit could allow the attacker to cause a DoS condition for a specific application. The affected subsystem would need to be restarted.

Cisco has released software updates that address this vulnerability. Workarounds that mitigate this vulnerability are not available.

This advisory is available at the following link:

<http://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20151215-ucmim>

Affected Products

Vulnerable Products

Cisco Unified Communications Manager version 10.5(0.98000.88) is vulnerable.

Products Confirmed Not Vulnerable

No other Cisco products are currently known to be affected by this vulnerability.

Workarounds

Workarounds are not available.

Fixed Software

When considering software upgrades, customers are advised to consult the Cisco Security Advisories and Responses archive at <http://www.cisco.com/go/psirt> and review subsequent advisories 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.

Exploitation and Public Announcements

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.

URL

<http://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20151215-ucmim>

Revision History

Version	Description	Section	Status	Date
1.0	Initial public release	-	Final	2015-December-15

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