

Cisco Security Advisory

Cisco Unified Communications Manager Information Disclosure Vulnerability



Advisory ID: cisco-sa-20160817-ucm
Published: 2016 August 17 16:00 GMT
Version 1.0: Final
CVSS Score: [Base - 5.0](#)
Workarounds: No workarounds available
Cisco Bug IDs: [CSCux67855](#)

CVE-2016-6364
 CWE-200
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Summary

A vulnerability in the User Data Services (UDS) Application Programming Interface (API) for Cisco Unified Communications Manager could allow an unauthenticated, remote attacker to view confidential information that should require authentication.

The vulnerability is due to improper authentication controls for certain information returned by the UDS API. An attacker could exploit this vulnerability by accessing the UDS API. An exploit could allow the attacker to view certain information that is confidential and should require authentication to retrieve via the UDS API.

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-20160817-ucm>

Affected Products

Vulnerable Products

Cisco Unified Communications Manager version 11.5 is vulnerable.

Products Confirmed Not Vulnerable

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

Details

The User Data Services (UDS) API is a REST-based set of operations that provides authenticated access to user resources and entities, such as user devices, subscribed services, speed dials, and much more from the Cisco Unified Communications Manager (Unified CM) configuration database.

Workarounds

Workarounds are not available.

Fixed Software

Cisco provides information about fixed software in Cisco bugs, which are accessible through the [Cisco Bug Search Tool](#).

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-20160817-ucm>

Revision History

Version	Description	Section	Status	Date
1.0	Initial public release	NA	Final	2016-August-17

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