

Cisco Security Advisory

Cisco Unified Communications Manager Operating System-Level Privilege Escalation Vulnerability



Advisory ID: Cisco-SA-20140203-CVE-2014-0686 CVE-2014-0686 [Download CVRF](#)
Published: 2014 February 3 18:17 GMT CWE-264 [Download PDF](#)
Version 1.0: Final [Email](#)
CVSS Score: [Base - 6.0](#)
Workarounds: [See below](#)
Cisco Bug IDs: [CSCul24908](#)
[CSCul24917](#)

Cisco Security Vulnerability Policy

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Summary

A vulnerability in underlying file permissions of specific operating system-level commands of Cisco Unified Communications Manager (Cisco Unified CM) could allow an authenticated, local attacker to gain elevated privileges.

The vulnerability is due to insufficient file permissions. An attacker could exploit this vulnerability by accessing the underlying operating system and manipulating specific command interaction. An exploit could allow the attacker to gain elevated privileges on the Cisco Unified CM node.

Cisco has confirmed the vulnerability in a security notice; however, software updates are not available.

To exploit this vulnerability, an attacker must have local access to the targeted device. This access requirement decreases the likelihood of a successful exploit.

Affected Products

Customers are advised to consult Cisco bug IDs [CSCul24917](#) and [CSCul24908](#) for a complete list of affected product versions.

Vulnerable Products

At the time this alert was first published, Cisco Unified CM version 9.1 (2.10000.28) and prior were vulnerable. Later releases may also be vulnerable.

Products Confirmed Not Vulnerable

No other Cisco products are currently known to be affected by these vulnerabilities.

Workarounds

Administrators are advised to contact the vendor regarding future updates and releases.

Administrators are advised to allow only trusted users to access local systems.

Administrators are advised to allow only privileged users to access administration or management systems.

Administrators are advised to monitor affected systems.

Fixed Software

Software updates are not available.

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-20140203-CVE-2014-0686>

Revision History

Version	Description	Section	Status	Date
1.0	Initial Release	NA	Final	2014-Feb-03

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