

Cisco Security Advisory

Cisco Unified Communications Manager Real-Time Monitoring Tool Path Traversal Vulnerability



Advisory ID: Cisco-SA-20140711-CVE-2014-3319 CVE-2014-3319 [Download CVRF](#)
Published: 2014 July 11 19:03 GMT CWE-22 [Download PDF](#)
Version 1.0: Final [Email](#)
CVSS Score: [Base - 6.8](#)
Workarounds: [See below](#)
Cisco Bug IDs: [CSCup57676](#)

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Summary

A vulnerability in the Real-Time Monitoring Tool (RTMT) of Cisco Unified Communications Manager (Cisco Unified CM) could allow an authenticated, remote attacker to download files from arbitrary locations on the filesystem.

The vulnerability is due to insufficient input validation. An attacker could exploit this vulnerability by submitting crafted URL requests to a vulnerable device.

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

Although an attacker must authenticate to an affected device to exploit this vulnerability, the attacker could persuade an authenticated user to click a malicious link by using misleading language and instructions in an attempt to exploit the vulnerability.

Cisco indicates through the CVSS score that functional exploit code exists; however, the code is not known to be publicly available.

Affected Products

Customers are advised to consult Cisco bug ID [CSCup57676](#) for the most complete list of affected product versions.

Vulnerable Products

At the time this alert was first published, Cisco Unified CM version 10.0(1) is vulnerable. Later releases of Cisco Unified CM 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 have network access.

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-20140711-CVE-2014-3319>

Revision History

Version	Description	Section	Status	Date
1.0	Initial Release	NA	Final	2014-Jul-11

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