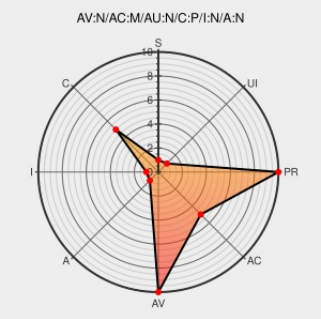
CVE-2015-4259

Published on: 07/10/2015 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:06 PM UTC

CVE-2015-4259

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Unified Computing System from Cisco contain the following vulnerability:

The Integrated Management Controller on Cisco Unified Computing System (UCS) C servers with software 1.5(3) and 1.6(0.16) has a default SSL certificate, which makes it easier for man-in-the-middle attackers to bypass cryptographic protection mechanisms by leveraging knowledge of a private key, aka Bug IDs CSCum56133 and CSCum56177.

CVE-2015-4259 has been assigned by psirt@cisco.com to track the vulnerability

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Cisco Unified Computing System C-Series Servers SSL Certificate Validation Flaw Lets Remote Man-in-the-Middle Users Decrypt and Modify Communications - SecurityTracker	Third Party Advisory, VDB Entry, www.securitytracker.com, text/html	SECTRACK 1032872
Cisco Unified Computing System C-Series Servers Man-in-the-Middle Vulnerability	Vendor Advisory, tools.cisco.com, text/html	CISCO 20150709 Cisco Unified Computing System C-Series Servers Man-in-the-Middle Vulnerability

CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Unified Computing System	1.5(3)	All	All	All
Application	Cisco	Unified Computing System	1.5\(3\)	All	All	All
Application	Cisco	Unified Computing System	1.6(0.16)	All	All	All
Application	Cisco	Unified Computing System	1.6\(0.16\)	All	All	All
Application	Cisco	Unified Computing System	1.5\(3\)	All	All	All
Application	Cisco	Unified Computing System	1.6\(0.16\)	All	All	All

cpe:2.3:a:cisco:unified_computing_system:1.5(3):*:*:*:*:*:*:*:

cpe:2.3:a:cisco:unified_computing_system:1.5\(3\):*:*:*:*:*:*:*:

cpe:2.3:a:cisco:unified_computing_system:1.6(0.16):*:*:*:*:*:*:*:

cpe:2.3:a:cisco:unified_computing_system:1.6\(0.16\):*:*:*:*:*:*:*:

cpe:2.3:a:cisco:unified_computing_system:1.5\(3\):*:*:*:*:*:*:*:

cpe:2.3:a:cisco:unified_computing_system:1.6\(0.16\):*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→