



CVE-2012-4074

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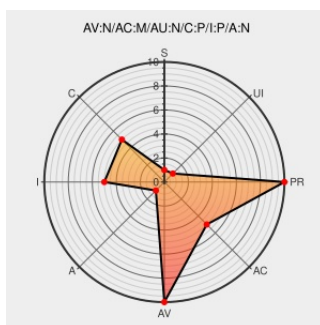
CVE-2012-4074

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Unified Computing System](#) from [Cisco](#) contain the following vulnerability:

The Board Management Controller (BMC) in the Serial over LAN (SoL) subsystem in Cisco Unified Computing System (UCS) relies on a hardcoded private key, which allows man-in-the-middle attackers to obtain sensitive information or modify the data stream by leveraging knowledge of this key, aka Bug ID CSCte90338.

CVE-2012-4074 has been assigned by [psirt@cisco.com](#) to track the vulnerability

CVSS2 Score: **5.8 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

NONE

CVE References

Description

Tags

Link

Cisco Unified Computing System Hardcoded Private Key Lets Remote Users Intercept and Modify Communications - SecurityTracker

[Third Party Advisory](#)
[VDB Entry](#)
[www.securitytracker.com](#)
[text/html](#)

[SECTrack 1029073](#)

No Description Provided

[Vendor Advisory](#)
[tools.cisco.com](#)
[text/html](#)

[CISCO 20130917 Cisco Unified Computing System Serial over LAN Static Private Key Vulnerability](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware  	Cisco	Unified Computing System	-	All	All	All
Hardware  	Cisco	Unified Computing System	-	All	All	All
cpe:2.3:h:cisco:unified_computing_system:-:*:*:*:*:*:						
cpe:2.3:h:cisco:unified_computing_system:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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