CVE-2016-1411

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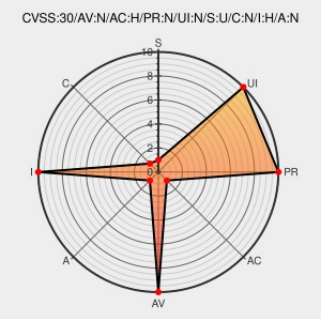
CVE-2016-1411

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



Certain versions of Content Security Management Appliance from Cisco contain the following vulnerability:

A vulnerability in the update functionality of Cisco AsyncOS Software for Cisco Email Security Appliance (ESA), Cisco Web Security Appliance (WSA), and Cisco Content Management Security Appliance (SMA) could allow an unauthenticated, remote attacker to impersonate the update server. More Information: CSCul88715, CSCul94617, CSCul94627. Known Affected Releases: 7.5.2-201 7.6.3-025 8.0.1-023 8.5.0-000 8.5.0-ER1-198 7.5.2-HP2-303 7.7.0-608 7.7.5-835 8.5.1-021 8.8.0-000 7.9.1-102 8.0.0-404 8.1.1-013 8.2.0-222. Known Fixed Releases: 8.0.2-069 8.0.2-074 8.5.7-042 9.1.0-032 8.5.2-027 9.6.1-019.

CVE-2016-1411 has been assigned by psirt@cisco.com to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 5.9 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	HIGH	NONE

CVSS2 Score: 4.3 - MEDIUM

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

CVE References

Description	Tags	Link
Cisco AsyncOS Software CVE-2016-1411 Man in the Middle Security Bypass Vulnerability	Third Party Advisory VDB Entry cve.report (archive) text/html	BID 94791
Cisco Security Appliances AsyncOS Software Update Server Certificate Validation Vulnerability	Vendor Advisory tools.cisco.com text/html	CONFIRM tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20161207-asyncos

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Content Security Management Appliance	9.1.0	All	All	All
Application	Cisco	Content Security Management Appliance	9.1.0-004	All	All	All
Application	Cisco	Content Security Management Appliance	9.1.0-031	All	All	All
Application	Cisco	Content Security Management Appliance	9.1.0-033	All	All	All
Application	Cisco	Content Security Management Appliance	9.1.0-103	All	All	All
Application	Cisco	Content Security Management Appliance	9.6.0	All	All	All
Application	Cisco	Content Security Management Appliance	9.1.0	All	All	All
Application	Cisco	Content Security Management Appliance	9.1.0-004	All	All	All
Application	Cisco	Content Security Management Appliance	9.1.0-031	All	All	All
Application	Cisco	Content Security Management Appliance	9.1.0-033	All	All	All
Application	Cisco	Content Security Management Appliance	9.1.0-103	All	All	All
Application	Cisco	Content Security Management Appliance	9.6.0	All	All	All
Application	Cisco	Email Security Appliance	7.5.2-201	All	All	All
Application	Cisco	Email Security Appliance	7.5.2-hp2-303	All	All	All
Application	Cisco	Email Security Appliance	7.6.3-025	All	All	All
Application	Cisco	Email Security Appliance	8.0.1-023	All	All	All
Application	Cisco	Email Security Appliance	8.5.0-000	All	All	All
Application	Cisco	Email Security Appliance	8.5.0-er1-198	All	All	All
Application	Cisco	Email Security Appliance	8.5.1-021	All	All	All
Application	Cisco	Email Security Appliance	7.5.2-201	All	All	All
Application	Cisco	Email Security Appliance	7.5.2-hp2-303	All	All	All
Application	Cisco	Email Security Appliance	7.6.3-025	All	All	All

Application	Cisco	Email Security Appliance	8.0.1-023	All	All	All
Application	Cisco	Email Security Appliance	8.5.0-000	All	All	All
Application	Cisco	Email Security Appliance	8.5.0-er1-198	All	All	All
Application	Cisco	Email Security Appliance	8.5.1-021	All	All	All
Application	Cisco	Web Security Appliance	7.7.0-608	All	All	All
Application	Cisco	Web Security Appliance	7.7.5-835	All	All	All
Application	Cisco	Web Security Appliance	8.8.0-000	All	All	All
Application	Cisco	Web Security Appliance	7.7.0-608	All	All	All
Application	Cisco	Web Security Appliance	7.7.5-835	All	All	All
Application	Cisco	Web Security Appliance	8.8.0-000	All	All	All

cpe:2.3:a:cisco:content_security_management_appliance:9.1.0:*:*:*:*:*:*:*:

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cpe:2.3:a:cisco:web_security_appliance:7.7.5-835:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:web_security_appliance:8.8.0-000:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:web_security_appliance:7.7.0-608:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:web_security_appliance:7.7.5-835:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:web_security_appliance:8.8.0-000:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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