



CVE-2016-1381

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2016-1381
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-05-25 01:59:05 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Memory leak in Cisco AsyncOS 8.5 through 9.0 before 9.0.1-162 on Web Security Appliance (WSA) devices allows remote

Risk And Classification

Primary CVSS: v3.0 7.5 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-399 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	7.8		AV:N/AC:L/Au:N/C:N/I:N/A:C

CVSS v3.0 Breakdown	
Attack Vector	Network
Attack Complexity	Low
Privileges Required	None
User Interaction	None
Scope	Unchanged
Confidentiality	None
Integrity	None
Availability	

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:N/AC:L/Au:N/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Web Security Appliance	-	All	All	All
Application	Cisco	Web Security Appliance	8.5.0-497	All	All	All
Application	Cisco	Web Security Appliance	8.5.0.000	All	All	All
Application	Cisco	Web Security Appliance	8.5.1-021	All	All	All
Application	Cisco	Web Security Appliance	8.5.2-024	All	All	All
Application	Cisco	Web Security Appliance	8.5.2-027	All	All	All
Application	Cisco	Web Security Appliance	8.5.3-055	All	All	All
Application	Cisco	Web Security Appliance	9.0.0-193	All	All	All
Application	Cisco	Web Security Appliance	9.0_base	All	All	All
Application	Cisco	Web Security Appliance	9.1.0-000	All	All	All
Application	Cisco	Web Security Appliance	9.1_base	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference

Cisco Web Security Appliance Cached File Range Memory Free Error Lets Remote Users Consume Excessive Memory Resources - Security
Cisco Web Security Appliance Cached Range Request Denial of Service Vulnerability
CVE Program record
NVD vulnerability detail
No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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