



CVE-2015-6293

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2015-6293
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-11-06 03:59:02 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Cisco AsyncOS 8.x before 8.0.8-113, 8.1.x and 8.5.x before 8.5.3-051, 8.6.x and 8.7.x before 8.7.0-171-LD, and 8.8.x before 8.8.0-100-LD are vulnerable to a Denial of Service (DoS) attack via a crafted packet. The vulnerability exists in the AsyncOS 8.x before 8.0.8-113, 8.1.x and 8.5.x before 8.5.3-051, 8.6.x and 8.7.x before 8.7.0-171-LD, and 8.8.x before 8.8.0-100-LD. The vulnerability is due to a buffer overflow in the AsyncOS 8.x before 8.0.8-113, 8.1.x and 8.5.x before 8.5.3-051, 8.6.x and 8.7.x before 8.7.0-171-LD, and 8.8.x before 8.8.0-100-LD. An attacker can exploit this vulnerability by sending a crafted packet to the vulnerable device, which will cause the device to crash and become unavailable. This vulnerability affects Cisco AsyncOS 8.x before 8.0.8-113, 8.1.x and 8.5.x before 8.5.3-051, 8.6.x and 8.7.x before 8.7.0-171-LD, and 8.8.x before 8.8.0-100-LD.

Risk And Classification

Primary CVSS: v2.0 7.8 from nvd@nist.gov

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

Problem Types: CWE-399 | n/a

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
Application	Cisco	Web Security Appliance	8.0.0-000	All	All	All

Application	Cisco	Web Security Appliance	8.0.5	All	All	All
Application	Cisco	Web Security Appliance	8.0.5	hp1	All	All
Application	Cisco	Web Security Appliance	8.0.6	All	All	All
Application	Cisco	Web Security Appliance	8.0.6-078	All	All	All
Application	Cisco	Web Security Appliance	8.0.7-142	All	All	All
Application	Cisco	Web Security Appliance	8.0.8-mr-113	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	8.5.2-024	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 Range Request Denial of Service Vulnerability
Cisco Web Security Appliance HTTP Range Processing Bug Lets Remote Users Consume Excessive Memory Resources - SecurityTracker
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.