



CVE-2016-6376

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2016-6376
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-09-02 00:59:04 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The Adaptive Wireless Intrusion Prevention System (wIPS) feature on Cisco Wireless LAN Controller (WLC) devices before

Risk And Classification

Primary CVSS: v3.0 6.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.003040000 probability, percentile 0.536230000 (date 2026-05-07)

Problem Types: CWE-399 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.0/AV:A/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	6.1		AV:A/AC:L/Au:N/C:N/I:N/A:C

CVSS v3.0 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:A/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	Wireless Lan Controller	3.0_base	All	All	All
Application	Cisco	Wireless Lan Controller	3.1.105.0	All	All	All
Application	Cisco	Wireless Lan Controller	3.1.111.0	All	All	All
Application	Cisco	Wireless Lan Controller	3.1.59.24	All	All	All
Application	Cisco	Wireless Lan Controller	3.2.116.21	All	All	All
Application	Cisco	Wireless Lan Controller	3.2.150.10	All	All	All
Application	Cisco	Wireless Lan Controller	3.2.150.6	All	All	All
Application	Cisco	Wireless Lan Controller	3.2.171.5	All	All	All
Application	Cisco	Wireless Lan Controller	3.2.171.6	All	All	All
Application	Cisco	Wireless Lan Controller	3.2.185.0	All	All	All
Application	Cisco	Wireless Lan Controller	3.2.193.5	All	All	All
Application	Cisco	Wireless Lan Controller	3.2.195.10	All	All	All
Application	Cisco	Wireless Lan Controller	3.2.78.0	All	All	All
Application	Cisco	Wireless Lan Controller	3.6.0e	All	All	All
Application	Cisco	Wireless Lan Controller	4.0.108	All	All	All
Application	Cisco	Wireless Lan Controller	4.0.155.0	All	All	All

Application	Cisco	Wireless Lan Controller	4.0.155.5	All	All	All
Application	Cisco	Wireless Lan Controller	4.0.179.11	All	All	All
Application	Cisco	Wireless Lan Controller	4.0.179.8	All	All	All
Application	Cisco	Wireless Lan Controller	4.0.196	All	All	All
Application	Cisco	Wireless Lan Controller	4.0.206.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.0.217.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.0.219.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.1.171.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.1.181.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.1.185.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.1_base	All	All	All
Application	Cisco	Wireless Lan Controller	4.2.112.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.2.117.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.2.130.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.2.173.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.2.174.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.2.176.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.2.182.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.2.61.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.2.99.0	All	All	All
Application	Cisco	Wireless Lan Controller	4.2_base	All	All	All
Application	Cisco	Wireless Lan Controller	5.0.148.0	All	All	All
Application	Cisco	Wireless Lan Controller	5.0.148.2	All	All	All
Application	Cisco	Wireless Lan Controller	5.1.151.0	All	All	All
Application	Cisco	Wireless Lan Controller	5.1.152.0	All	All	All
Application	Cisco	Wireless Lan Controller	5.1.160.0	All	All	All
Application	Cisco	Wireless Lan Controller	5.2.157.0	All	All	All
Application	Cisco	Wireless Lan Controller	5.2.169.0	All	All	All
Application	Cisco	Wireless Lan Controller	6.0_base	All	All	All
Application	Cisco	Wireless Lan Controller	7.0_base	All	All	All
Application	Cisco	Wireless Lan Controller	7.1_base	All	All	All
Application	Cisco	Wireless Lan Controller	7.2_base	All	All	All
Application	Cisco	Wireless Lan Controller	7.3.101.0	All	All	All
Application	Cisco	Wireless Lan Controller	7.3.103.8	All	All	All
Application	Cisco	Wireless Lan Controller	7.3.112	All	All	All

Application	Cisco	Wireless Lan Controller	7.3_base	All	All	All
Application	Cisco	Wireless Lan Controller	7.4.1.1	All	All	All
Application	Cisco	Wireless Lan Controller	7.4.100	All	All	All
Application	Cisco	Wireless Lan Controller	7.4.100.60	All	All	All
Application	Cisco	Wireless Lan Controller	7.4.110.0	All	All	All
Application	Cisco	Wireless Lan Controller	7.4.121.0	All	All	All
Application	Cisco	Wireless Lan Controller	7.4_base	All	All	All
Application	Cisco	Wireless Lan Controller	7.5.102.0	All	All	All
Application	Cisco	Wireless Lan Controller	7.5.102.11	All	All	All
Application	Cisco	Wireless Lan Controller	7.5_base	All	All	All
Application	Cisco	Wireless Lan Controller	7.6.1.62	All	All	All
Application	Cisco	Wireless Lan Controller	7.6.100.0	All	All	All
Application	Cisco	Wireless Lan Controller	7.6.110.0	All	All	All
Application	Cisco	Wireless Lan Controller	7.6.120.0	All	All	All
Application	Cisco	Wireless Lan Controller	7.6.130.0	All	All	All
Application	Cisco	Wireless Lan Controller	8.0.0	All	All	All
Application	Cisco	Wireless Lan Controller	8.0.0.30220.385	All	All	All
Application	Cisco	Wireless Lan Controller	8.0.100	All	All	All
Application	Cisco	Wireless Lan Controller	8.0.115.0	All	All	All
Application	Cisco	Wireless Lan Controller	8.0.120.0	All	All	All
Application	Cisco	Wireless Lan Controller	8.0.121.0	All	All	All
Application	Cisco	Wireless Lan Controller	8.0.72.140	All	All	All
Application	Cisco	Wireless Lan Controller	8.1.0	All	All	All
Application	Cisco	Wireless Lan Controller	8.1.104.37	All	All	All
Application	Cisco	Wireless Lan Controller	8.1.111.0	All	All	All
Application	Cisco	Wireless Lan Controller	8.1.122.0	All	All	All
Application	Cisco	Wireless Lan Controller	8.1.130.0	All	All	All
Application	Cisco	Wireless Lan Controller 6.0	182.0	All	All	All
Application	Cisco	Wireless Lan Controller 6.0	188.0	All	All	All
Application	Cisco	Wireless Lan Controller 6.0	196.0	All	All	All
Application	Cisco	Wireless Lan Controller 6.0	199.4	All	All	All
Application	Cisco	Wireless Lan Controller 6.0	202.0	All	All	All
Application	Cisco	Wireless Lan Controller 7.0	116.0	All	All	All
Application	Cisco	Wireless Lan Controller 7.0	220.0	All	All	All
Application	Cisco	Wireless Lan Controller 7.0	240.0	All	All	All
Application	Cisco	Wireless Lan Controller 7.0	250.0	All	All	All

Application	Cisco	Wireless Lan Controller 7.0	252.0	All	All	All
Application	Cisco	Wireless Lan Controller 7.0	252.0	All	All	All
Application	Cisco	Wireless Lan Controller 7.0	98.0	All	All	All
Application	Cisco	Wireless Lan Controller 7.0	98.218	All	All	All
Application	Cisco	Wireless Lan Controller 7.1	91.0	All	All	All
Application	Cisco	Wireless Lan Controller 7.2	103.0	All	All	All
Application	Cisco	Wireless Lan Controller 7.4	1.19	All	All	All
Application	Cisco	Wireless Lan Controller 7.4	1.54	All	All	All
Application	Cisco	Wireless Lan Controller 7.4	140.0	All	All	All

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

References	
Reference	Source
Cisco Wireless LAN Controller wIPS Processing Flaw Lets Remote Users Cause the Target System to Restart - SecurityTracker	af854a3a-7
Cisco Wireless LAN Controller wIPS Denial of Service Vulnerability	af854a3a-7
Cisco Wireless LAN Controller CVE-2016-6376 Denial of Service Vulnerability	af854a3a-7
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.