



CVE-2016-6363

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

Summary

CVE	CVE-2016-6363
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-08-22 10:59:12 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The rate-limit feature in the 802.11 protocol implementation on Cisco Aironet 1800, 2800, and 3800 devices with software b

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: 0.008040000 probability, percentile 0.742380000 (date 2026-05-12)

Problem Types: CWE-119 | 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	Aironet Access Point Software	8.1\(\112.3\)	All	All	All
Application	Cisco	Aironet Access Point Software	8.1\(\112.4\)	All	All	All
Application	Cisco	Aironet Access Point Software	8.1\(\131.0\)	All	All	All
Application	Cisco	Aironet Access Point Software	8.1\(\15.14\)	All	All	All
Application	Cisco	Aironet Access Point Software	8.2\(\100.0\)	All	All	All
Application	Cisco	Aironet Access Point Software	8.2\(\102.43\)	All	All	All
Application	Cisco	Aironet Access Point Software	8.3.0	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 Aironet 1800, 2800, and 3800 Series Access Point Platforms 802.11 Protocol Denial of Service Vulnerability	af854a3a-2127-422b-91
Cisco Aironet 802.11 Rate Limiting Error Lets Remote Users Cause the Target System to Reload - SecurityTracker	af854a3a-2127-422b-91
Cisco Aironet Access Points CVE-2016-6363 Denial of Service Vulnerability	af854a3a-2127-422b-91

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.		

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