



# CVE-2016-9216

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2016-9216
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-26 07:59:00 UTC
<b>Updated</b>	2017-02-11 02:59:00 UTC
<b>Description</b>	An IKE Packet Parsing Denial of Service Vulnerability in the ipsecmgr process of Cisco ASR 5000 Software could allow an

## Risk And Classification

### Problem Types: CWE-399

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Asr 5000 Series Software	20.0.0	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.1.0	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.1.a0	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.1.v0	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.m0.62842	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.m0.63229	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.v0	All	All	All
Application	Cisco	Asr 5000 Series Software	21.0.0	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.0	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.1.0	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.1.a0	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.1.v0	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.m0.62842	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.m0.63229	All	All	All
Application	Cisco	Asr 5000 Series Software	20.0.v0	All	All	All
Application	Cisco	Asr 5000 Series Software	21.0.0	All	All	All

## References

Reference	Source
Cisco ASR 5000 Series Software CVE-2016-9216 Denial of Service Vulnerability	BID
Cisco ASR 5000 Software ipsecmgr Process IKE Packet Parsing Denial of Service Vulnerability	CONFIRM
Cisco ASR 5000 Router Lets Remote Authenticated Users Cause the Target 'ipsecmgr' Service to Reload - SecurityTracker	SECTRACK
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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