



CVE-2013-5478

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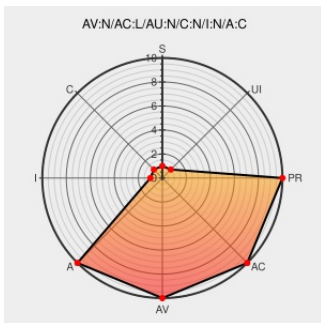
CVE-2013-5478

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [ios](#) from [Cisco](#) contain the following vulnerability:

Cisco IOS 15.0 through 15.3 and IOS XE 3.2 through 3.8, when a VRF interface exists, allows remote attackers to cause a denial of service (interface queue wedge) via crafted UDP RSVP packets, aka Bug ID CSCuf17023.

CVE-2013-5478 has been assigned by [psirt@cisco.com](#) to track the vulnerability

CVSS2 Score: **7.8 - HIGH**

Access Vector

NETWORK

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

NONE

Integrity Impact

NONE

Availability Impact

COMPLETE

CVE References

Description

Tags

Link

Cisco Security Advisory: Cisco IOS Software Resource Reservation Protocol Interface Queue Wedge Vulnerability

[Vendor Advisory](#)
[tools.cisco.com](#)
[text/html](#)

[CISCO 20130925 Cisco IOS Software Resource Reservation Protocol Interface Queue Wedge Vulnerability](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	15.0	All	All	All
Operating System	Cisco	ios	15.1	All	All	All
Operating System	Cisco	ios	15.2	All	All	All
Operating System	Cisco	ios	15.3	All	All	All
Operating System	Cisco	ios	15.0	All	All	All
Operating System	Cisco	ios	15.1	All	All	All
Operating System	Cisco	ios	15.2	All	All	All
Operating System	Cisco	ios	15.3	All	All	All
Operating System	Cisco	ios Xe	3.2.00.xo.15.0(2)xo	All	All	All
Operating System	Cisco	ios Xe	3.2.00.xo.15.0\ (2\)xo	All	All	All
Operating System	Cisco	ios Xe	3.2.0s	All	All	All
Operating System	Cisco	ios Xe	3.2.0sg	All	All	All
Operating System	Cisco	ios Xe	3.2.0xo	All	All	All
Operating System	Cisco	ios Xe	3.2.1s	All	All	All
Operating System	Cisco	ios Xe	3.2.1sg	All	All	All
Operating System	Cisco	ios Xe	3.2.2s	All	All	All
Operating System	Cisco	ios Xe	3.2.2sg	All	All	All
Operating System	Cisco	ios Xe	3.2.3sg	All	All	All
Operating System	Cisco	ios Xe	3.2.4sg	All	All	All
Operating System	Cisco	ios Xe	3.3.0s	All	All	All
Operating System	Cisco	ios Xe	3.3.0sg	All	All	All
Operating System	Cisco	ios Xe	3.3.1s	All	All	All
Operating System	Cisco	ios Xe	3.3.1sg	All	All	All

Operating System	Cisco	ios Xe	3.3.1sg	All	All	All
Operating System	Cisco	ios Xe	3.3.2s	All	All	All
Operating System	Cisco	ios Xe	3.3.3s	All	All	All
Operating System	Cisco	ios Xe	3.4.0as	All	All	All
Operating System	Cisco	ios Xe	3.4.0s	All	All	All
Operating System	Cisco	ios Xe	3.4.1s	All	All	All
Operating System	Cisco	ios Xe	3.4.2s	All	All	All
Operating System	Cisco	ios Xe	3.4.3s	All	All	All
Operating System	Cisco	ios Xe	3.4.4s	All	All	All
Operating System	Cisco	ios Xe	3.4.5s	All	All	All
Operating System	Cisco	ios Xe	3.4.xs	All	All	All
Operating System	Cisco	ios Xe	3.5.0s	All	All	All
Operating System	Cisco	ios Xe	3.5.1s	All	All	All
Operating System	Cisco	ios Xe	3.5.2s	All	All	All
Operating System	Cisco	ios Xe	3.5.xs	All	All	All
Operating System	Cisco	ios Xe	3.6.0s	All	All	All
Operating System	Cisco	ios Xe	3.6.1s	All	All	All
Operating System	Cisco	ios Xe	3.6.2s	All	All	All
Operating System	Cisco	ios Xe	3.7.0s	All	All	All
Operating System	Cisco	ios Xe	3.7.1s	All	All	All
Operating System	Cisco	ios Xe	3.8.0s	All	All	All
Operating System	Cisco	ios Xe	3.2.00.xo.15.0\ (2\)xo	All	All	All
Operating System	Cisco	ios Xe	3.2.0s	All	All	All
Operating System	Cisco	ios Xe	3.2.0as	All	All	All

Operating System	Cisco	IOS XE	3.2.0sg	All	All	All
Operating System	Cisco	IOS XE	3.2.0xo	All	All	All
Operating System	Cisco	IOS XE	3.2.1s	All	All	All
Operating System	Cisco	IOS XE	3.2.1sg	All	All	All
Operating System	Cisco	IOS XE	3.2.2s	All	All	All
Operating System	Cisco	IOS XE	3.2.2sg	All	All	All
Operating System	Cisco	IOS XE	3.2.3sg	All	All	All
Operating System	Cisco	IOS XE	3.2.4sg	All	All	All
Operating System	Cisco	IOS XE	3.3.0s	All	All	All
Operating System	Cisco	IOS XE	3.3.0sg	All	All	All
Operating System	Cisco	IOS XE	3.3.1s	All	All	All
Operating System	Cisco	IOS XE	3.3.1sg	All	All	All
Operating System	Cisco	IOS XE	3.3.2s	All	All	All
Operating System	Cisco	IOS XE	3.3.3s	All	All	All
Operating System	Cisco	IOS XE	3.4.0as	All	All	All
Operating System	Cisco	IOS XE	3.4.0s	All	All	All
Operating System	Cisco	IOS XE	3.4.1s	All	All	All
Operating System	Cisco	IOS XE	3.4.2s	All	All	All
Operating System	Cisco	IOS XE	3.4.3s	All	All	All
Operating System	Cisco	IOS XE	3.4.4s	All	All	All
Operating System	Cisco	IOS XE	3.4.5s	All	All	All
Operating System	Cisco	IOS XE	3.4.xs	All	All	All
Operating System	Cisco	IOS XE	3.5.0s	All	All	All
Operating System	Cisco	IOS XE	3.5.1s	All	All	All

Operating System	Cisco	ios Xe	3.5.1s	All	All	All
Operating System	Cisco	ios Xe	3.5.2s	All	All	All
Operating System	Cisco	ios Xe	3.5.xs	All	All	All
Operating System	Cisco	ios Xe	3.6.0s	All	All	All
Operating System	Cisco	ios Xe	3.6.1s	All	All	All
Operating System	Cisco	ios Xe	3.6.2s	All	All	All
Operating System	Cisco	ios Xe	3.7.0s	All	All	All
Operating System	Cisco	ios Xe	3.7.1s	All	All	All
Operating System	Cisco	ios Xe	3.8.0s	All	All	All
cpe:2.3:o:cisco:ios:15.0:*****:						
cpe:2.3:o:cisco:ios:15.1:*****:						
cpe:2.3:o:cisco:ios:15.2:*****:						
cpe:2.3:o:cisco:ios:15.3:*****:						
cpe:2.3:o:cisco:ios:15.0:*****:						
cpe:2.3:o:cisco:ios:15.1:*****:						
cpe:2.3:o:cisco:ios:15.2:*****:						
cpe:2.3:o:cisco:ios:15.3:*****:						
cpe:2.3:o:cisco:ios_xe:3.2.00.xo.15.0(2)xo:*****:						
cpe:2.3:o:cisco:ios_xe:3.2.00.xo.15.0(2\)\xo:*****:						
cpe:2.3:o:cisco:ios_xe:3.2.0s:*****:						
cpe:2.3:o:cisco:ios_xe:3.2.0sg:*****:						
cpe:2.3:o:cisco:ios_xe:3.2.0xo:*****:						
cpe:2.3:o:cisco:ios_xe:3.2.1s:*****:						
cpe:2.3:o:cisco:ios_xe:3.2.1sg:*****:						
cpe:2.3:o:cisco:ios_xe:3.2.2s:*****:						
cpe:2.3:o:cisco:ios_xe:3.2.2sg:*****:						
cpe:2.3:o:cisco:ios_xe:3.2.2sq:*****:						

cpe:2.3:o:cisco:ios_xe:3.2.0sg:*****:
cpe:2.3:o:cisco:ios_xe:3.2.4sg:*****:
cpe:2.3:o:cisco:ios_xe:3.3.0s:*****:
cpe:2.3:o:cisco:ios_xe:3.3.0sg:*****:
cpe:2.3:o:cisco:ios_xe:3.3.1s:*****:
cpe:2.3:o:cisco:ios_xe:3.3.1sg:*****:
cpe:2.3:o:cisco:ios_xe:3.3.2s:*****:
cpe:2.3:o:cisco:ios_xe:3.3.3s:*****:
cpe:2.3:o:cisco:ios_xe:3.4.0as:*****:
cpe:2.3:o:cisco:ios_xe:3.4.0s:*****:
cpe:2.3:o:cisco:ios_xe:3.4.1s:*****:
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cpe:2.3:o:cisco:ios_xe:3.4.5s:*****:
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cpe:2.3:o:cisco:ios_xe:3.5.0s:*****:
cpe:2.3:o:cisco:ios_xe:3.5.1s:*****:
cpe:2.3:o:cisco:ios_xe:3.5.2s:*****:
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cpe:2.3:o:cisco:ios_xe:3.6.0s:*****:
cpe:2.3:o:cisco:ios_xe:3.6.1s:*****:
cpe:2.3:o:cisco:ios_xe:3.6.2s:*****:
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cpe:2.3:o:cisco:ios_xe:3.2.0s:*****:
cpe:2.3:o:cisco:ios_xe:3.2.0sg:*****:

cpe:2.3:o:cisco:ios_xe:3.2.0xo:*****:
cpe:2.3:o:cisco:ios_xe:3.2.1s:*****:
cpe:2.3:o:cisco:ios_xe:3.2.1sg:*****:
cpe:2.3:o:cisco:ios_xe:3.2.2s:*****:
cpe:2.3:o:cisco:ios_xe:3.2.2sg:*****:
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cpe:2.3:o:cisco:ios_xe:3.6.1s:*****:
cpe:2.3:o:cisco:ios_xe:3.6.2s:*****:
cpe:2.3:o:cisco:ios_xe:3.6.3s:*****:

cpe:2.3:o:cisco:ios_xe:3.7.0s:*****:

cpe:2.3:o:cisco:ios_xe:3.7.1s:*****:

cpe:2.3:o:cisco:ios_xe:3.8.0s:*****:

No vendor comments have been submitted for this CVE

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