CVE-2014-3262

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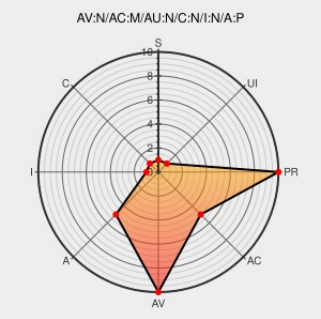

Certain versions of Ios from Cisco contain the following vulnerability:

The Locator/ID Separation Protocol (LISP) implementation in Cisco IOS 15.3(3)S and earlier and IOS XE does not properly validate parameters in ITR control messages, which allows remote attackers to cause a denial of service (CEF outage and packet drops) via malformed messages, aka Bug ID CSCun73782.

CVE-2014-3262 has been assigned by psirt@cisco.com to track the vulnerability

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Cisco IOS Software and IOS XE Software LISP Denial of Service Vulnerability	Vendor Advisory, tools.cisco.com, text/html	CONFIRM tools.cisco.com/security/center/viewAlert.x?alertId=34233
Cisco IOS and IOS XE LISP Processing Flaw Lets Remote Users Deny Service - SecurityTracker	Third Party Advisory, VDB Entry, www.securitytracker.com, text/html	SECTRACK 1030243
Cisco Security Notice: Cisco IOS Software and IOS XE Software LISP Denial of Service Vulnerability	Vendor Advisory, tools.cisco.com, text/html	CISCO 20140514 Cisco IOS Software and IOS XE Software LISP Denial of Service 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	15.3(3)m	All	All	All
Operating System	Cisco	Ios	15.3m	All	All	All
Operating System	Cisco	Ios	15.3s	All	All	All
Operating System	Cisco	Ios	15.3\(3\)m	All	All	All
Operating System	Cisco	Ios	15.3m	All	All	All
Operating System	Cisco	Ios	15.3s	All	All	All
Operating System	Cisco	Ios	15.3\(3\)m	All	All	All
Operating System	Cisco	Ios	All	All	All	All
Operating System	Cisco	Ios	All	All	All	All
Operating System	Cisco	Ios Xe	-	All	All	All
Operating System	Cisco	Ios Xe	-	All	All	All

cpe:2.3:o:cisco:ios:15.3(3)m:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.3m:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.3s:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.3\(3\)m:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.3m:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.3s:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.3\(3\)m:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:*:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:*:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios_xe:-:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios_xe:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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