



CVE-2011-1640

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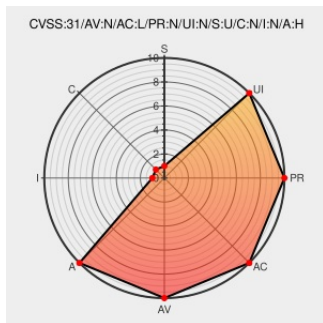
CVE-2011-1640

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

The ethernet-lldp component in Cisco IOS 12.2 before 12.2(33)SXJ1 does not properly support a large number of LLDP Management Address (MA) TLVs, which allows remote attackers to cause a denial of service (device crash) via crafted LLDPDUs, aka Bug ID CSCtj22354.

CVE-2011-1640 has been assigned by [psirt@cisco.com](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **7.8 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
Release Notes for Cisco IOS Release 12.2SX - Caveats in Release 12.2(33)SXJ and	Release Notes Vendor Advisory www.cisco.com text/html	CONFIRM www.cisco.com/en/US/docs/switches/lan/catalyst6500/ios/12.2SX/release/notes/caveats_SXJ.html

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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	All	All	All	All
Operating System	Cisco	Ios	All	All	All	All
cpe:2.3:o:cisco:ios:*.*.*.*.*.*.*.*.*.						
cpe:2.3:o:cisco:ios:*.*.*.*.*.*.*.*.*.						

No vendor comments have been submitted for this CVE

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