CVE-2016-6409

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CVE-2016-6409

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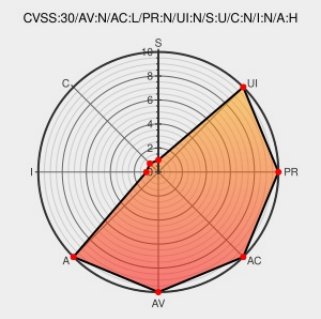

Certain versions of Ios from Cisco contain the following vulnerability:

The Data in Motion (DMo) component in Cisco IOS 15.6(1)T and IOS XE, when the IOx feature set is enabled, allows remote attackers to cause a denial of service (out-of-bounds access) via crafted traffic, aka Bug ID CSCuy54015.

CVE-2016-6409 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: 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 and IOS XE Software Data in Motion Component Denial of Service Vulnerability	Vendor Advisory, tools.cisco.com, text/html	CISCO 20160921 Cisco IOS and IOS XE Software Data in Motion Component Denial of Service Vulnerability
Cisco IOS and IOS XE Software CVE-2016-6409 Denial of	cve.report (archive)	BID 93094

Service Vulnerability	text/html	
Cisco IOS/IOS XE Data in Motion Application Bug Lets Remote Users Cause Denial of Service Conditions - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1036875

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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	15.6(1)t	All	All	All
Operating System	Cisco	Ios	15.6\(1\)t	All	All	All
Operating System	Cisco	Ios	15.6\(1\)t	All	All	All

cpe:2.3:o:cisco:ios:15.6(1)t:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.6\(1\)t:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:ios:15.6\(1\)t:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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