



CVE-2015-0710

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

Summary

CVE	CVE-2015-0710
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-04-29 01:59:02 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The Overlay Transport Virtualization (OTV) implementation in Cisco IOS XE 3.10S allows remote attackers to cause a denial of service (CPU usage) via a crafted packet.

Risk And Classification

Primary CVSS: v2.0 6.1 from nvd@nist.gov

AV:A/AC:L/Au:N/C:N/I:N/A:C

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:A/AC:L/Au:N/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	Ios Xe	3.10.0s	All	All	All

Operating System	Cisco	Ios Xe	3.10s.01	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
Cisco IOS XE Software OTV Processing Code Denial of Service Vulnerability				af854a3a-2127-422b-9		
Cisco IOS XE Overlay Transport Virtualization Processing Flaw Lets Remote Users Deny Service - SecurityTracker				af854a3a-2127-422b-9		
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.						