



CVE-2011-4007

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2011-4007
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-05-02 10:09:21 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Cisco IOS 15.0 and 15.1 and IOS XE 3.x do not properly handle the "set mpls experimental imposition" command, which al

Risk And Classification

Primary CVSS: v2.0 5.4 from nvd@nist.gov

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

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:N/AC:H/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	15.0	All	All	All

Operating System	Cisco	ios	15.1	All	All	All
Operating System	Cisco	ios Xe	3.1.0s	All	All	All
Operating System	Cisco	ios Xe	3.1.0sg	All	All	All
Operating System	Cisco	ios Xe	3.1.1s	All	All	All
Operating System	Cisco	ios Xe	3.1.1sg	All	All	All
Operating System	Cisco	ios Xe	3.1.2s	All	All	All
Operating System	Cisco	ios Xe	3.1.3s	All	All	All
Operating System	Cisco	ios Xe	3.1.4s	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	3.2.1s	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	3.3.0s	All	All	All
Operating System	Cisco	ios Xe	3.3.1s	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	3.4.0s	All	All	All
Operating System	Cisco	ios Xe	3.4.1s	All	All	All
Operating System	Cisco	ios Xe	3.5.0s	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference
Cisco IOS XE 3S Release Notes - Release 3.3S Caveats [Cisco IOS XE 3S] - Cisco
Cisco IOS Multiple Bugs Let Remote Users Bypass Security Controls, Obtain Potentially Sensitive Information, and Deny Service - SecurityTrails
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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