



CVE-2013-5474

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

Summary

CVE	CVE-2013-5474
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-09-27 10:08:00 UTC
Updated	2013-10-07 20:11:00 UTC
Description	Race condition in the IPv6 virtual fragmentation reassembly (VFR) implementation in Cisco IOS 12.2 through 12.4 and 15.0

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	12.2	All	All	All
Operating System	Cisco	ios	12.3	All	All	All
Operating System	Cisco	ios	12.4	All	All	All
Operating System	Cisco	ios	15.0	All	All	All
Operating System	Cisco	ios	15.1	All	All	All
Operating System	Cisco	ios	15.2	All	All	All
Operating System	Cisco	ios	15.3	All	All	All
Operating System	Cisco	ios	12.2	All	All	All
Operating System	Cisco	ios	12.3	All	All	All
Operating System	Cisco	ios	12.4	All	All	All
Operating System	Cisco	ios	15.0	All	All	All
Operating System	Cisco	ios	15.1	All	All	All
Operating System	Cisco	ios	15.2	All	All	All
Operating System	Cisco	ios	15.3	All	All	All

References

Reference	Source	Link
-----------	--------	------

Cisco Security Advisory: Cisco IOS Software IPv6 Virtual Fragmentation Reassembly Denial of Service Vulnerability	CISCO	tools.cisco
CVE Program record	CVE.ORG	www.cve.
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

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

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](https://www.mitre.org/cve).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report