



# CVE-2014-3284

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

## Summary

<b>CVE</b>	CVE-2014-3284
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-05-25 22:55:00 UTC
<b>Updated</b>	2021-10-05 14:51:00 UTC
<b>Description</b>	Cisco IOS XE on ASR1000 devices, when PPPoE termination is enabled, allows remote attackers to cause a denial of serv

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Asr 1001	-	All	All	All
Hardware	Cisco	Asr 1001 Router	-	All	All	All
Hardware	Cisco	Asr 1001 Router	-	All	All	All
Hardware	Cisco	Asr 1002	-	All	All	All
Hardware	Cisco	Asr 1002-x	-	All	All	All
Hardware	Cisco	Asr 1002-x Router	-	All	All	All
Hardware	Cisco	Asr 1002-x Router	-	All	All	All
Hardware	Cisco	Asr 1002 Fixed Router	-	All	All	All
Hardware	Cisco	Asr 1002 Fixed Router	-	All	All	All
Hardware	Cisco	Asr 1002 Router	-	All	All	All
Hardware	Cisco	Asr 1002 Router	-	All	All	All
Hardware	Cisco	Asr 1004	-	All	All	All
Hardware	Cisco	Asr 1004 Router	-	All	All	All
Hardware	Cisco	Asr 1004 Router	-	All	All	All
Hardware	Cisco	Asr 1006	-	All	All	All
Hardware	Cisco	Asr 1006 Router	-	All	All	All
Hardware	Cisco	Asr 1006 Router	-	All	All	All

Hardware	<a href="#">Cisco</a>	<a href="#">Asr 1013</a>	-	All	All	All
Hardware	<a href="#">Cisco</a>	<a href="#">Asr 1013 Router</a>	-	All	All	All
Hardware	<a href="#">Cisco</a>	<a href="#">Asr 1013 Router</a>	-	All	All	All
Hardware	<a href="#">Cisco</a>	<a href="#">Asr 1023 Router</a>	-	All	All	All
Hardware	<a href="#">Cisco</a>	<a href="#">Asr 1023 Router</a>	-	All	All	All
Operating System	<a href="#">Cisco</a>	<a href="#">Ios Xe</a>	-	All	All	All
Operating System	<a href="#">Cisco</a>	<a href="#">Ios Xe</a>	-	All	All	All

## References

Reference	Source	Link
Alert Details - Security Center - Cisco Systems	CONFIRM	<a href="#">tools.cis</a>
Cisco IOS XE Software PPPoE Packet Handling Denial of Service Vulnerability	BID	<a href="#">www.se</a>
Cisco Security Notice: Cisco IOS XE Software PPPoE Denial of Service Vulnerability	CISCO	<a href="#">tools.cis</a>
Cisco IOS XE ASR1000 PPPoE Processing Flaw Lets Remote Authenticated Users Deny Service - SecurityTracker	SECTRACK	<a href="#">www.se</a>
Security Advisory SA58405 - Cisco IOS XE PPPoE Packet Handling Denial of Service Vulnerability - Secunia	SECUNIA	<a href="#">secunia</a>
CVE Program record	CVE.ORG	<a href="#">www.cv</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist</a>

No vendor comments have been submitted for this CVE.

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

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