



# CVE-2023-24511

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

## Summary

<b>CVE</b>	CVE-2023-24511
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@arista.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-04-12 21:15:00 UTC
<b>Updated</b>	2023-04-21 14:27:00 UTC
<b>Description</b>	On affected platforms running Arista EOS with SNMP configured, a specially crafted packet can cause a memory leak in the

## Risk And Classification

**Problem Types:** CWE-401

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Arista</a>	7010t	-	All	All	All
Hardware	<a href="#">Arista</a>	7010t-48	-	All	All	All
Hardware	<a href="#">Arista</a>	7010tx-48	-	All	All	All
Hardware	<a href="#">Arista</a>	7010tx-48-dc	-	All	All	All
Hardware	<a href="#">Arista</a>	7020sr-24c2	-	All	All	All
Hardware	<a href="#">Arista</a>	7020sr-32c2	-	All	All	All
Hardware	<a href="#">Arista</a>	7020tr-48	-	All	All	All
Hardware	<a href="#">Arista</a>	7020tra-48	-	All	All	All
Hardware	<a href="#">Arista</a>	7050cx3-32s	-	All	All	All
Hardware	<a href="#">Arista</a>	7050cx3m-32s	-	All	All	All
Hardware	<a href="#">Arista</a>	7050qx-32s	-	All	All	All
Hardware	<a href="#">Arista</a>	7050qx2-32s	-	All	All	All
Hardware	<a href="#">Arista</a>	7050sx-128	-	All	All	All
Hardware	<a href="#">Arista</a>	7050sx-64	-	All	All	All
Hardware	<a href="#">Arista</a>	7050sx-72q	-	All	All	All
Hardware	<a href="#">Arista</a>	7050sx2-128	-	All	All	All
Hardware	<a href="#">Arista</a>	7050sx2-72q	-	All	All	All

Hardware	Arista	7050sx3-48c8	-	All	All	All
Hardware	Arista	7050sx3-48yc	-	All	All	All
Hardware	Arista	7050sx3-48yc12	-	All	All	All
Hardware	Arista	7050sx3-48yc8	-	All	All	All
Hardware	Arista	7050sx3-96yc8	-	All	All	All
Hardware	Arista	7050tx-48	-	All	All	All
Hardware	Arista	7050tx-64	-	All	All	All
Hardware	Arista	7050tx-72q	-	All	All	All
Hardware	Arista	7050tx2-128	-	All	All	All
Hardware	Arista	7050tx3-48c8	-	All	All	All
Hardware	Arista	7060cx-32s	-	All	All	All
Hardware	Arista	7060cx2-32s	-	All	All	All
Hardware	Arista	7060dx4-32	-	All	All	All
Hardware	Arista	7060px4-32	-	All	All	All
Hardware	Arista	7060sx2-48yc6	-	All	All	All
Hardware	Arista	7150s-24	-	All	All	All
Hardware	Arista	7150s-52	-	All	All	All
Hardware	Arista	7150s-64	-	All	All	All
Hardware	Arista	7150sc-24	-	All	All	All
Hardware	Arista	7150sc-64	-	All	All	All
Hardware	Arista	7160-32cq	-	All	All	All
Hardware	Arista	7160-48tc6	-	All	All	All
Hardware	Arista	7160-48yc6	-	All	All	All
Hardware	Arista	7170-32c	-	All	All	All
Hardware	Arista	7170-32cd	-	All	All	All
Hardware	Arista	7170-64c	-	All	All	All
Hardware	Arista	7170b-64c	-	All	All	All
Hardware	Arista	720df-48y	-	All	All	All
Hardware	Arista	720dp-24s	-	All	All	All
Hardware	Arista	720dp-48s	-	All	All	All
Hardware	Arista	720dt-24s	-	All	All	All
Hardware	Arista	720dt-48s	-	All	All	All
Hardware	Arista	720dt-48y	-	All	All	All
Hardware	Arista	720xp-24y6	-	All	All	All
Hardware	Arista	720xp-24zy4	-	All	All	All

Hardware	Arista	720xp-48y6	-	All	All	All
Hardware	Arista	720xp-48zc2	-	All	All	All
Hardware	Arista	720xp-96zc2	-	All	All	All
Hardware	Arista	722xpm-48y4	-	All	All	All
Hardware	Arista	722xpm-48zy8	-	All	All	All
Hardware	Arista	7250qx-64	-	All	All	All
Hardware	Arista	7260cx	-	All	All	All
Hardware	Arista	7260cx3	-	All	All	All
Hardware	Arista	7260cx3-64	-	All	All	All
Hardware	Arista	7260qx	-	All	All	All
Hardware	Arista	7260qx-64	-	All	All	All
Hardware	Arista	7280cr2ak-30	-	All	All	All
Hardware	Arista	7280cr2k-60	-	All	All	All
Hardware	Arista	7280cr3-32d4	-	All	All	All
Hardware	Arista	7280cr3-32p4	-	All	All	All
Hardware	Arista	7280cr3-96	-	All	All	All
Hardware	Arista	7280cr3k-32d4	-	All	All	All
Hardware	Arista	7280cr3k-32p4	-	All	All	All
Hardware	Arista	7280cr3k-96	-	All	All	All
Hardware	Arista	7280dr3-24	-	All	All	All
Hardware	Arista	7280dr3k-24	-	All	All	All
Hardware	Arista	7280e	-	All	All	All
Hardware	Arista	7280pr3-24	-	All	All	All
Hardware	Arista	7280pr3k-24	-	All	All	All
Hardware	Arista	7280r	-	All	All	All
Hardware	Arista	7280r2	-	All	All	All
Hardware	Arista	7280r3	-	All	All	All
Hardware	Arista	7280sr3-48yc8	-	All	All	All
Hardware	Arista	7280sr3k-48yc8	-	All	All	All
Hardware	Arista	7300x-32q	-	All	All	All
Hardware	Arista	7300x-64s	-	All	All	All
Hardware	Arista	7300x-64t	-	All	All	All
Hardware	Arista	7300x3-32c	-	All	All	All
Hardware	Arista	7300x3-48yc4	-	All	All	All
Hardware	Arista	7304	-	All	All	All

Hardware	<a href="#">Arista</a>	<a href="#">7308</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7316</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7320x-32c</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7368x4</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7388x5</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7500e</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7500r</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7500r2</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7500r3</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7500r3-24d</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7500r3-24p</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7500r3-36cq</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7500r3k-36cq</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7800r3-36p</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7800r3-48cq</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">7800r3k-48cq</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">Ccs-750x-48thp</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">Ccs-750x-48tp</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">Ccs-750x-48zp</a>	-	All	All	All
Hardware	<a href="#">Arista</a>	<a href="#">Ccs-750x-48zxp</a>	-	All	All	All
Application	<a href="#">Arista</a>	<a href="#">Ceos-lab</a>	-	All	All	All
Application	<a href="#">Arista</a>	<a href="#">Cloudeos</a>	-	All	All	All
Operating System	<a href="#">Arista</a>	<a href="#">Eos</a>	All	All	All	All
Application	<a href="#">Arista</a>	<a href="#">Veos-lab</a>	-	All	All	All

## References

Reference	Source	Link	Tags
Security Advisory 0084 - Arista	MISC	<a href="http://www.arista.com">www.arista.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[44027](#) Arista EOS Multiple Vulnerabilities (SA0084)

© [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](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**