



CVE-2023-24510

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

Summary

CVE	CVE-2023-24510
State	PUBLIC
Assigner	psirt@arista.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-05 22:15:00 UTC
Updated	2023-06-20 19:49:00 UTC
Description	On the affected platforms running EOS, a malformed DHCP packet might cause the DHCP relay agent to restart.

Risk And Classification

Problem Types: CWE-755

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Arista	7010t	-	All	All	All
Hardware	Arista	7010t-48	-	All	All	All
Hardware	Arista	7010tx-48	-	All	All	All
Hardware	Arista	7010tx-48-dc	-	All	All	All
Hardware	Arista	7020r	-	All	All	All
Hardware	Arista	7020sr-24c2	-	All	All	All
Hardware	Arista	7020sr-32c2	-	All	All	All
Hardware	Arista	7020tr-48	-	All	All	All
Hardware	Arista	7020tra-48	-	All	All	All
Hardware	Arista	7050cx3-32s	-	All	All	All
Hardware	Arista	7050cx3m-32s	-	All	All	All
Hardware	Arista	7050qx-32s	-	All	All	All
Hardware	Arista	7050qx2-32s	-	All	All	All
Hardware	Arista	7050sx-128	-	All	All	All
Hardware	Arista	7050sx-64	-	All	All	All
Hardware	Arista	7050sx-72q	-	All	All	All
Hardware	Arista	7050sx2-128	-	All	All	All

Hardware	Arista	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	7130	-	All	All	All
Hardware	Arista	7130-16g3s	-	All	All	All
Hardware	Arista	7130-48g3s	-	All	All	All
Hardware	Arista	7130-96s	-	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-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	7260sx2	-	All	All	All
Hardware	Arista	7280e	-	All	All	All
Hardware	Arista	7280r2	-	All	All	All
Hardware	Arista	7280r3	-	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	7320x-32c	-	All	All	All
Hardware	Arista	7358x4	-	All	All	All
Hardware	Arista	7368x4	-	All	All	All
Hardware	Arista	7388x5	-	All	All	All
Hardware	Arista	750	-	All	All	All
Hardware	Arista	7500e	-	All	All	All
Hardware	Arista	7500r	-	All	All	All
Hardware	Arista	7500r2	-	All	All	All
Hardware	Arista	7500r3	-	All	All	All
Hardware	Arista	7500r3-24d	-	All	All	All
Hardware	Arista	7500r3-24p	-	All	All	All

Hardware	Arista	7500r3-36cq	-	All	All	All
Hardware	Arista	7500r3k-36cq	-	All	All	All
Hardware	Arista	7800r3-36p	-	All	All	All
Hardware	Arista	7800r3-48cq	-	All	All	All
Hardware	Arista	7800r3k-48cq	-	All	All	All
Application	Arista	Ceos	-	All	All	All
Application	Arista	Cloudeos	-	All	All	All
Operating System	Arista	Eos	All	All	All	All
Operating System	Arista	Eos	All	All	All	All
Application	Arista	Veos	-	All	All	All

References

Reference	Source	Link	Tags
Security Advisory 0087 - Arista	MISC	www.arista.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[44070](#) Arista EOS Improper Handling of Exceptional Conditions Vulnerability (SA0087)

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