

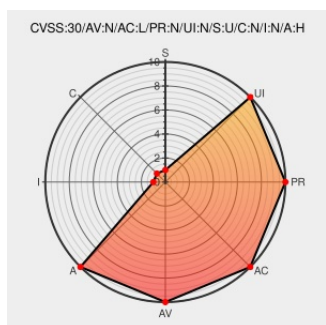


CVE-2018-5254

Published on: 04/12/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:45 PM UTC

CVE-2018-5254

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Eos](#) from [Arista](#) contain the following vulnerability:

Arista EOS before 4.20.2F allows remote BGP peers to cause a denial of service (Rib agent restart) via a malformed path attribute in an UPDATE message.

CVE-2018-5254 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Security Advisories	Vendor Advisory www.arista.com text/html Inactive Link Not Archived	CONFIRM www.arista.com/en/support/advisories-notice/security-advisories/4403-security-advisory-33

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Arista	Eos	All	All	All	All
Operating System	Arista	Eos	All	All	All	All
<pre>cpe:2.3:o:arista:eos:*. *.*.*.*.*.*.*.*:</pre>						
<pre>cpe:2.3:o:arista:eos:*. *.*.*.*.*.*.*.*:</pre>						

No vendor comments have been submitted for this CVE

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