Date: April 3, 2024

Revision	Date	Changes
1.0	April 3, 2024	Initial release

The CVE-ID tracking this issue: CVE-2024-3094
CVSSv3.1 Base Score: 10.0 (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H)

Description

Arista Networks is providing this security update in response to the following related security vulnerability:

CVE-2024-3094: Malicious code was discovered in the upstream tarballs of xz, starting with version 5.6.0. Through a series of complex obfuscations, the liblzma build process extracts a prebuilt object file from a disguised test file existing in the source code, which is then used to modify specific functions in the liblzma code. This results in a modified liblzma library that can be used by any software linked against this library, intercepting and modifying the data interaction with this library.

Vulnerability Assessment

No Arista products are affected. Individual products are listed below.

This CVE only affects xz in version 5.6.0 and 5.6.1. No Arista products are using these versions.

Affected Platforms

The following product versions and platforms **are NOT** affected by this vulnerability:

- Arista EOS-based products:

    - 710 Series
    - 720D Series
    - 720XP/722XPM Series
    - 750X Series
    - 7010 Series
    - 7010X Series
    - 7020R Series
    - 7130 Series running EOS
    - 7150 Series
    - 7160 Series
    - 7170 Series
    - 7050X/X2/X3/X4 Series
    - 7060X/X2/X4/X5 Series

- 7250X Series
    - 7260X/X3 Series
    - 7280E/R/R2/R3 Series
    - 7300X/X3 Series
    - 7320X Series
    - 7358X4 Series
    - 7368X4 Series
    - 7388X5 Series
    - 7500E/R/R2/R3 Series
    - 7800R3 Series
    - CloudEOS
    - cEOS-lab
    - vEOS-lab
    - AWE 5000 Series
- Arista Wireless Access Points
- CloudVision CUE, virtual appliance or physical appliance
- CloudVision CUE cloud service delivery
- CloudVision eXchange, virtual or physical appliance
- CloudVision Portal, virtual or physical appliance
- CloudVision as-a-Service
- CloudVision AGNI
- Arista 7130 Systems running MOS
- Arista Converged Cloud Fabric and DANZ Monitoring Fabric (Formerly Big Switch Nodes for BCF and BMF)
- Arista Network Detection and Response (NDR) Security Platform (Formerly Awake NDR)
- Arista Edge Threat Management - Arista NG Firewall and Arista Micro Edge (Formerly Untangle)
- Arista NetVisor OS, Arista NetVisor UNUM, and Insight Analytics (Formerly Pluribus)

References

- https://nvd.nist.gov/vuln/detail/CVE-2024-3094

For More Information

If you require further assistance, or if you have any further questions regarding this security notice, please contact the Arista Networks Technical Assistance Center (TAC) by one of the following methods:

Open a Service Request

By email: support@arista.com

By telephone: 408-547-5502 ; 866-476-0000

Contact information needed to open a new service request may be found at:

https://www.arista.com/en/support/customer-support