Date: October 6, 2026

Revision	Date	Changes
1.0	October 6, 2026	Initial release

The CVE-ID tracking this issue: CVE-2026-102162
CVSSv3.1 Base Score: 8.8 (CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H)
CVSSv4.0 Base Score: 9.4
(CVSS:4.0/AV:A/AC:L/AT:N/PR:N/UI:N/VC:H/VI:H/VA:H/SC:H/SI:H/SA:H)
Common Weakness Enumeration: CWE-121: Stack-based Buffer Overflow
This vulnerability is being tracked by BUG 1774040

Description

On affected Arista Wi-Fi access points with captive portal, or application firewall enabled on at least one SSID, a vulnerability in the wireless gateway service could allow an unauthenticated network-adjacent attacker to send a crafted packet that triggers a stack overflow, resulting in a denial-of-service condition or potentially execute arbitrary code on the device. The wireless gateway service is automatically restarted after a crash, allowing repeated exploitation attempts.

This issue was discovered internally by Arista, and the company is not aware of any malicious exploitation of this vulnerability in customer networks.

Vulnerability Assessment

Platform and Software Applicability Note

To determine actual exposure, operators should first check their software versions against the "Affected Software" list below. If your software release is not listed, your deployment is not vulnerable, regardless of the hardware platform in use.

Affected Software

Wi-Fi Access Point

- 22.0.1F-32 and below releases in the 22.x train
- 21.3.0M-13 and below releases in 21.x train
- All prior releases

Affected Platforms

The following products **are** affected by these vulnerabilities:

- Wi-Fi Access Points

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The following products **are not** affected by these vulnerabilities:

- Arista EOS-based products:
  - 710 Series
  - 720D Series
  - 720XP/722XPM Series
  - 750X Series
  - 7010TX Series
  - 7020R/R4 Series
  - 7130 Series running EOS
  - 7170 Series
  - 7050X3/X4 Series
  - 7060X/X2/X4/X5/X6 Series
  - 7260X/X3 Series
  - 7280R/R2/R3/R4 Series
  - 7300X/X3 Series
  - 7320X Series
  - 7358X4 Series
  - 7368X4 Series
  - 7388X5 Series
  - 7500R/R2/R3 Series
  - 7800R3/R4 Series
  - 7700R4 Series
  - AWE 5000 Series
  - AWE 7200R Series
  - ZTX-7200 Series
  - CloudEOS
  - cEOS-lab
  - vEOS-lab
  - CloudVision eXchange, virtual or physical appliance
- CloudVision Portal on-premises, virtual appliance or physical appliance (including the CV-CUE on premises software)
- CloudVision CUE cloud service delivery
- CloudVision Appliance Software
- CloudVision as-a-Service
- CloudVision AGNI - Cloud service delivery
- CloudVision AGNI - Virtual or physical appliance
- Arista 7130 Systems running MOS
- Arista Converged Cloud Fabric (formerly Big Switch BCF)
- DANZ Monitoring Fabric (DMF) - Controller Appliance
- DANZ Monitoring Fabric (DMF) - Analytics Node Appliance
- DANZ Monitoring Fabric (DMF) - Recorder Node Appliance
- DANZ Monitoring Fabric (DMF) - Service Node Appliance
- Arista Multi Cloud Director (formerly Big Switch MCD)
- Arista Network Detection and Response (NDR) Security Platform (Formerly Awake NDR)

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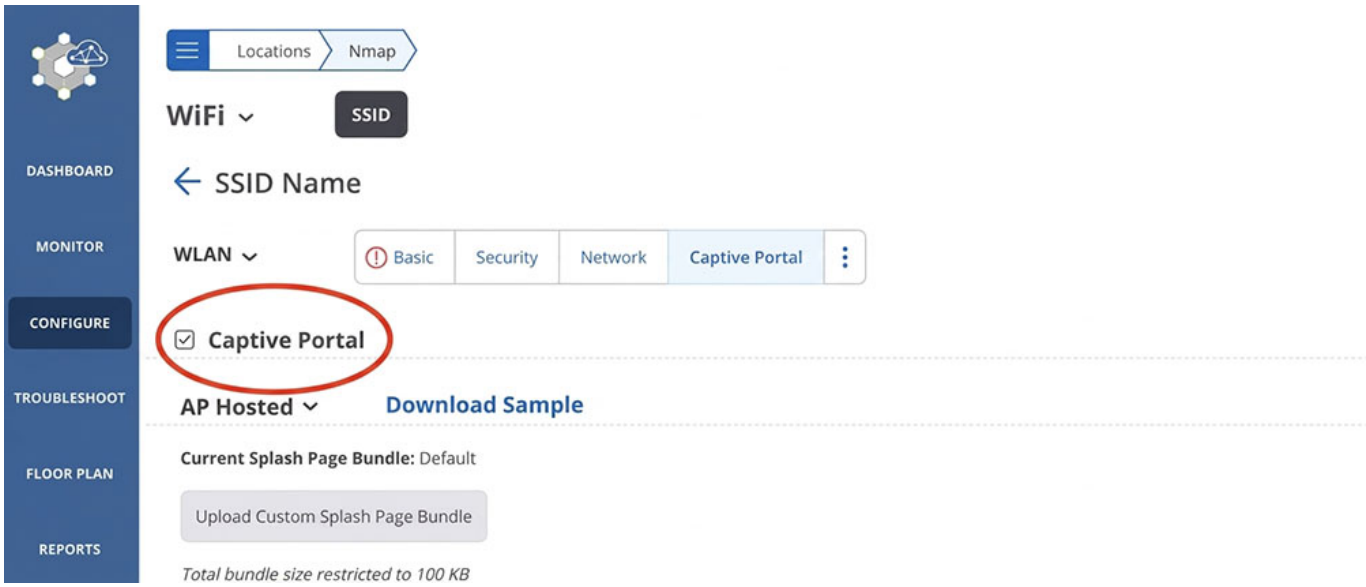
- Arista Edge Threat Management - Arista NG Firewall and Arista Micro Edge (Formerly Untangle)
- Arista NetVisor OS, Arista NetVisor UNUM, and Insight Analytics (Formerly Pluribus)
- VeloCloud Orchestrator (Formerly VeloCloud Orchestrator by Broadcom)
- VeloCloud Gateway (Formerly VeloCloud Gateway by Broadcom)
- VeloCloud Edge (Formerly VeloCloud Edge by Broadcom)

Required Configuration for Exploitation

Captive portal, or application firewall must be enabled on at least one SSID. If none of these features are configured, the web gateway service does not perform the lookups that expose this vulnerability. Additionally, this can be exploited by an associated client.



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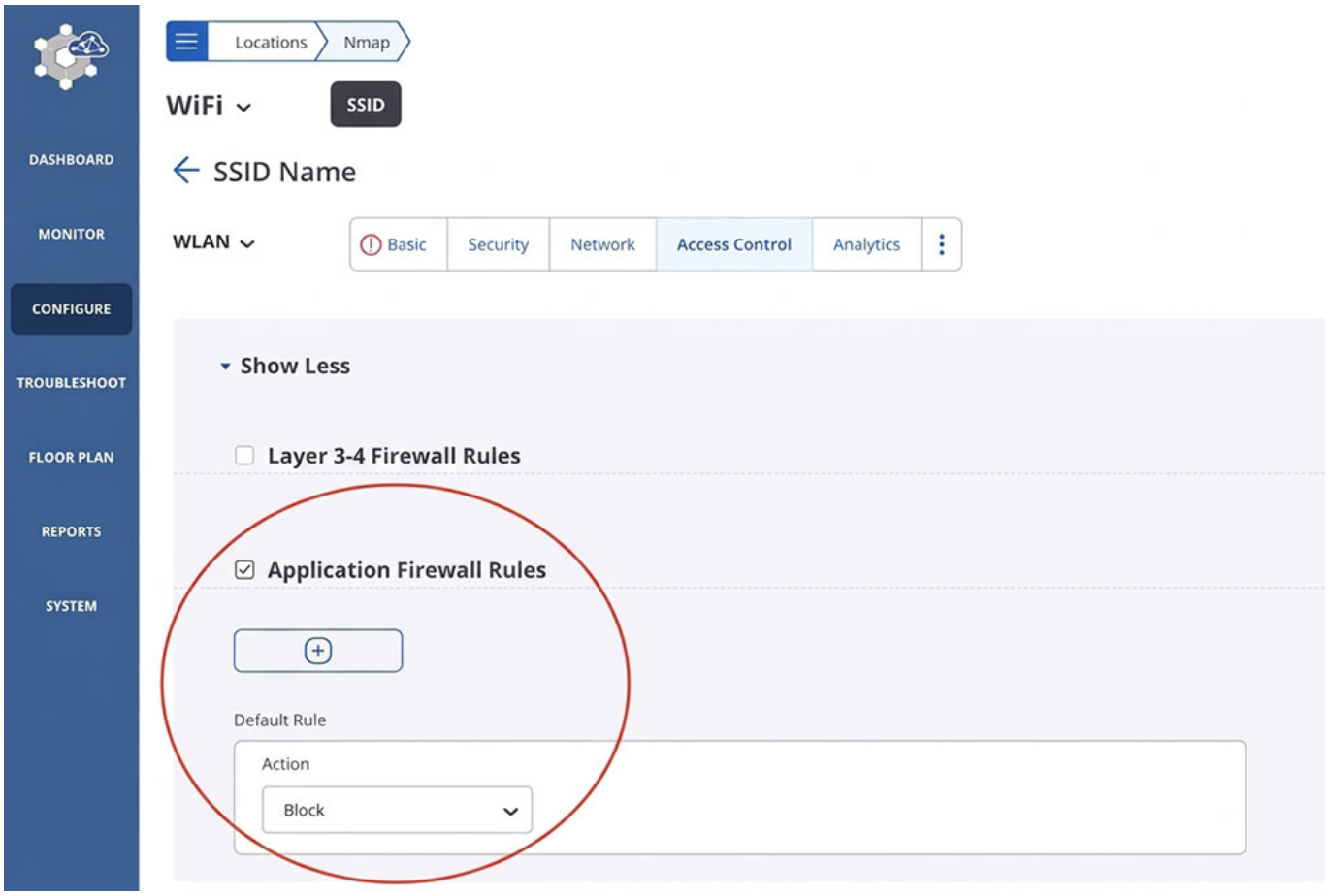

Indicators of Compromise

No indicators of compromise are available for this issue.

Mitigation

If captive portal and application firewall are not required, disabling these features on all SSIDs eliminates exposure to this vulnerability. Note: disabling captive portal removes guest authentication enforcement. Disabling application visibility removes per-application traffic analytics.

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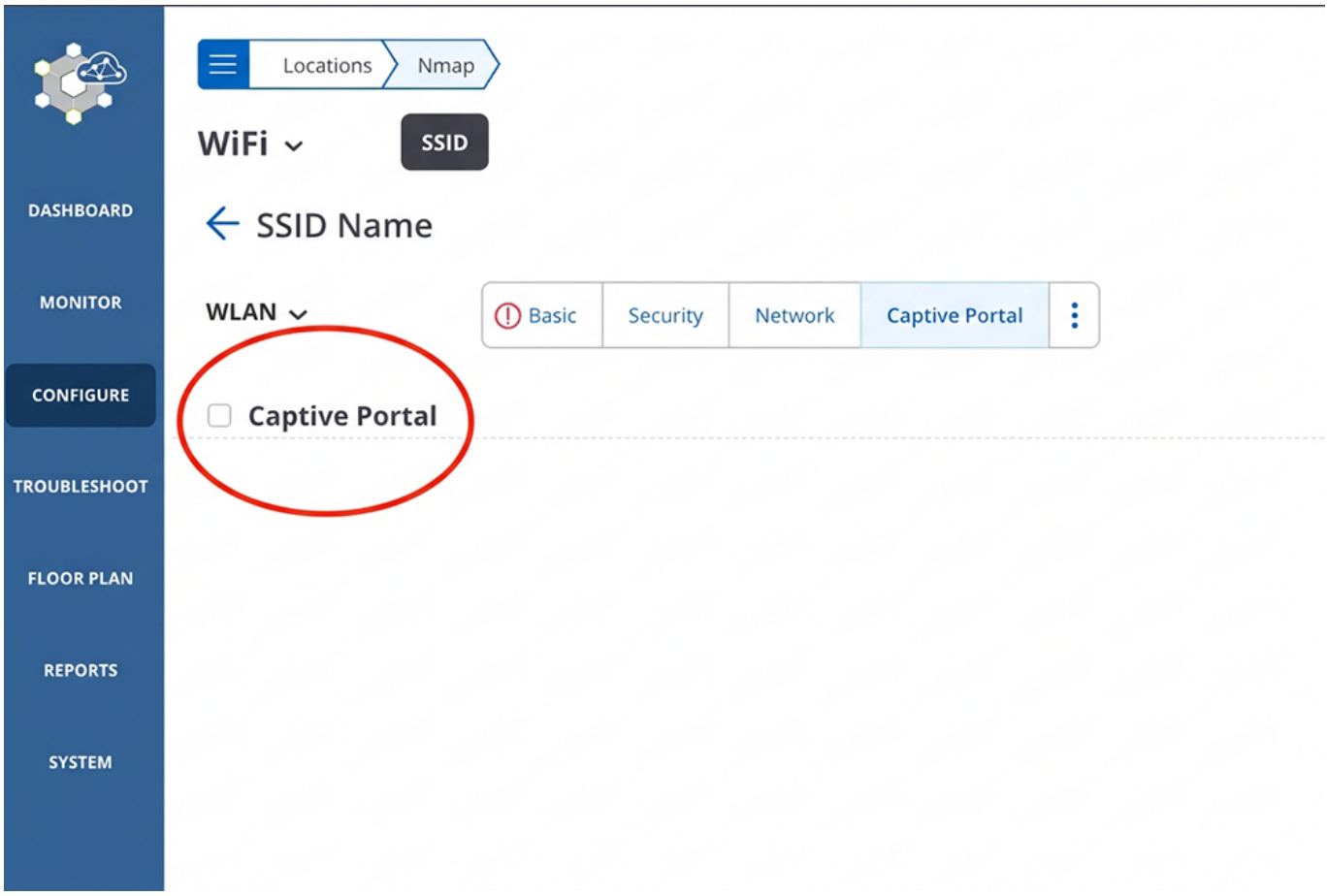

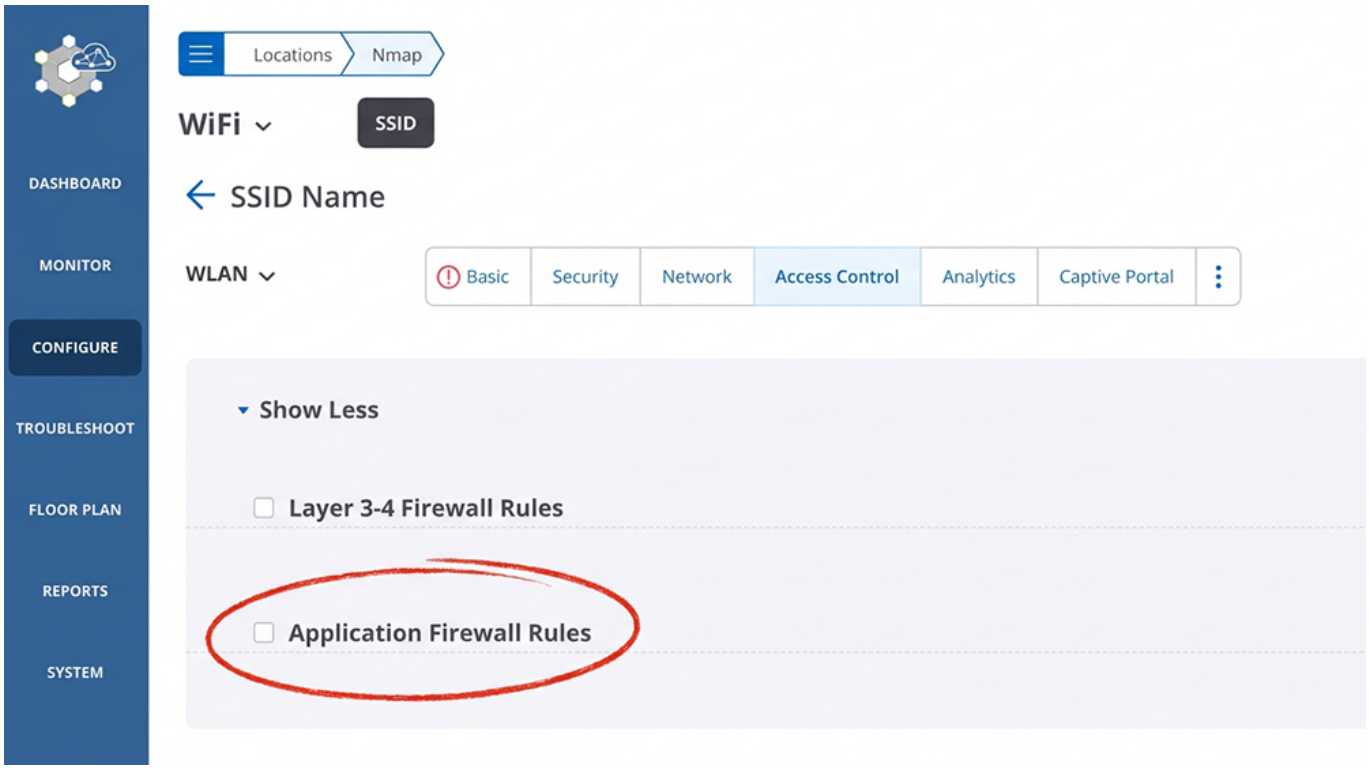

Resolution

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The recommended resolution is to upgrade to a remediated software version at your earliest convenience. Arista recommends customers move to the latest version of each release that contains all the fixes listed below. For more information about upgrading see Access Point Upgrade.

CVE-2026-102162 has been fixed in the following releases:

- 22.1.1F-61 and later release in the 22.x train
- 21.4.0M-12 and later releases in the 21.x train

Hotfix

No hotfix is available for this issue.

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

Contact information needed to open a new service request may be found at: https://www.arista.com/en/support/customer-support

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