



Array AG/VxAG is Vulnerable to Command Injection Attacks

Security Notice

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Array Customer Support

To contact Array Networks Customer Support, please call 1-877-992-7729 or email the support team at support@arraynetworks.com.

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Vulnerability

For AG and vxAG, AG 9.4.0.499 and all earlier versions are vulnerable to command injection attacks. Attackers can construct specially formatted packets to run commands remotely. AG and vxAG 9.3.0.259.x are not affected.

Affected Versions

Product	Affected Versions
AG	ArrayOS AG 9.4.0.499 and all earlier versions
vxAG	ArrayOS AG 9.4.0.292.92 and all earlier versions

Workarounds

There are two ways to avoid this vulnerability:

- Turn off the MotionPro service using the following command. We suggest you use this workaround.

```
CMD(config)# vpn motionpro off
```



Note: The following versions of the MotionPro client can run properly even if this service is off:

Windows 1.2.21, MacOS 1.2.18, Linux 1.2.16, Android 3.0.24, iOS 2.0.22, and later versions.

- When the filter in a virtual site is turned on, you can use URL filter to disable MotionPro to avoid this vulnerability.

Prerequisite:

```
CMD(config)# filter on
```

Add the configuration:

```
CMD(config)# filter url keyword deny motionpro
```

Solutions

This bug has been fixed in the following version. We suggest you upgrade to the following or later versions:

AG 9.4.0.505, released on December 15, 2023.