Overall rating: Critical

BRITISH COLUMBIA

This notification is intended as an informational bulletin for technical audiences.

Summary
The Vulnerability and Risk Management (VRM) Team is aware of a pre-authentication command injection vulnerability in the Zyxel NAS326 firmware versions prior to V5.21(AAZF.14)C0, NAS540 firmware versions prior to V5.21(AATB.11)C0, and NAS542 firmware versions prior to V5.21(ABAG.11)C0

Technical Details
Exploitation could allow an unauthenticated attacker to execute some operating system (OS) commands remotely by sending a crafted HTTP request.

This vulnerability is rated as a **Critical** Severity.

Recommended Action
- Investigate how your area of responsibility is affected.
- Notify business owner(s) as required.
- Ensure mitigation is performed as soon as possible.

Please notify VRM with any questions or concerns you may have.

References
- CVE-2023-27992
- https://www.zyxel.com/global/en/support/security-advisories/zyxel-security-advisory-for-pre-authentication-command-injection-vulnerability-in-nas-products