مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Multiple Vulnerabilities in QNAP Products

Tracking #:432316637

Date:09-12-2024

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed multiple vulnerabilities in NetApp products. These vulnerabilities could lead to various security risks, including denial of service (DoS), remote code execution (RCE), and information disclosure.

TECHNICAL DETAILS:

Critical-Severity Vulnerability:

- CVE-2023-29402 Golang Vulnerability

High-Severity Vulnerabilities:

- CVE-2024-7254 Protobuf-java Vulnerability
- CVE-2024-29131 Apache Commons Configuration Vulnerability
- CVE-2023-43804 urllib3 Vulnerability
- CVE-2023-29400 Golang Vulnerability
- CVE-2018-7738 Util-linux Vulnerability
- CVE-2018-12122 Node.js Vulnerability
- CVE-2017-9217 Systemd Vulnerability

Successful exploitation of these vulnerabilities could lead to severe consequences, including data breaches, system compromise, denial of service, and remote code execution on affected systems.

Note: Refer to NetApp advisories for affected products, mitigations and more information.

RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the mitigation or workaround provided by NetApp.

Apply Patches: As soon as patches or updates become available, apply them to all affected systems. Prioritize applying patches for critical severity vulnerabilities.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

REFERENCES:

- https://security.netapp.com/advisory/ntap-20241213-0003/
- https://security.netapp.com/advisory/ntap-20241213-0009/
- https://security.netapp.com/advisory/ntap-20241213-0002/
- https://security.netapp.com/advisory/ntap-20241213-0005/
- https://security.netapp.com/advisory/ntap-20241213-0004/
- https://security.netapp.com/advisory/ntap-20241213-0007/
- https://security.netapp.com/advisory/ntap-20241213-0001/
- https://security.netapp.com/advisory/ntap-20241213-0010/