مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Security Updates- Splunk Products

Tracking #:432315740

Date:01-04-2024

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed Splunk recently released security updates to address multiple vulnerabilities in its products.

TECHNICAL DETAILS:

Splunk has released security patches to address multiple vulnerabilities in its products, including two high-severity issues in Splunk Enterprise. Additionally, Splunk has addressed various vulnerabilities introduced by third-party software used in both Splunk Enterprise and Splunk Universal Forwarder.

Vulnerabilities Details:

- **CVE-2024-29946 (High Severity):** This vulnerability impacts the Dashboard Examples Hub within the Splunk Dashboard Studio app. An attacker could exploit this to bypass security measures for high-risk Search Processing Language (SPL) commands. However, a successful exploit would require tricking a user with high privileges into initiating a request in their browser via phishing.
- **CVE-2024-29945 (High Severity):** This vulnerability involves the potential exposure of authentication tokens during the token validation process. This could occur if Splunk Enterprise is running in debug mode or the JsonWebToken component is configured with DEBUG logging enabled. Exploiting this vulnerability would require an attacker to have local access to log files or administrative access to internal indexes.

Product	Version	Component	Affected Version	Fix Version
Splunk Enterprise	9.2		9.2.0 to 9.2.0.1	9.2.1
Splunk Enterprise	9.1		9.1.0 to 9.1.3	9.1.4
Splunk Enterprise	9.0		9.0.0 to 9.0.8	9.0.9
Splunk Enterprise	9.2	Splunk Dashboard Studio	9.2.0 to 9.2.0.1	9.2.1
Splunk Enterprise	9.1	Splunk Dashboard Studio	9.1.0 to 9.1.3	9.1.4
Splunk Enterprise	9.0	Splunk Dashboard Studio	9.0.0 to 9.0.8	9.0.9
Splunk Cloud Platform	-	Splunk Dashboard Studio	Below 9.1.2312.100	9.1.2312.100

RECOMMENDATIONS:

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

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://advisory.splunk.com/advisories