مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Critical Vulnerabilities in TIBCO Hawk

Tracking #:432316528

Date:19-11-2024

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed critical vulnerabilities in TIBCO Hawk and TIBCO Operational Intelligence Hawk that could be exploited to compromise systems and access sensitive information on affected systems.

TECHNICAL DETAILS:

Vulnerabilities Details:

- **CVE-2024-10217: Stored Cross-Site Scripting (XSS)**
  - CVSS v4 Base Score: 9.2 (Critical)
  - **Description**: This vulnerability allows attackers to inject malicious scripts via specially crafted .mar files.
  - **Impact**: Potential compromise of user accounts and unauthorized access to sensitive information.
- **CVE-2024-10218: Stored XML External Entity (XXE)**
  - CVSS v4 Base Score: 9.2 (Critical)
  - **Description**: This flaw permits attackers to read sensitive files on the host system using malicious .mar files.
  - **Impact**: Unauthorized access to confidential data and system configuration files.

Affected Products and Versions:

- **TIBCO Hawk:** Versions 6.2.0 through 6.3.0
- **TIBCO Operational Intelligence Hawk:** Versions 7.2.0 through 7.2.2

Fixed Versions:

- **TIBCO Hawk 6.2.0 to 6.2.4:** Upgrade to version 6.2.5 or later.
- **TIBCO Hawk 6.3.0:** Upgrade to version 6.3.1 or later.
- **TIBCO Operational Intelligence Hawk 7.2.0 to 7.2.2:** Upgrade to version 7.3.0 or later.

RECOMMENDATIONS:

The UAE Cyber Security Council recommends to upgrade the affected versions to the fixed versions at the earliest.

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://community.tibco.com/advisories/tibco-security-advisory-november-12-2024-tibco-hawk-operational-intelligence-cve-2024-10217-r216/
- https://community.tibco.com/advisories/tibco-security-advisory-november-12-2024-tibco-hawk-operational-intelligence-cve-2024-10218-r217/