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CYBER SECURITY COUNCIL

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United Arab Emirates

Denial-of-Service Vulnerability in React Server Components
Tracking #:432318315
Date:27-01-2026

TLP: WHITE

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a high-severity Denial of Service (DoS) vulnerability in React Server Components that could allow a remote attacker to exhaust system resources, resulting in service disruption.

TECHNICAL DETAILS:

A high-severity Denial of Service (DoS) vulnerabilities affecting React Server Components. The issues arise from incomplete fixes in prior updates and may allow attackers to disrupt application availability by triggering excessive resource consumption or server crashes.

Vulnerability Details
- **CVE-2026-23864**
- CVSS Score: 7.5 High
- The vulnerability exists in the core handling of server-side logic within React Server Components. An attacker can exploit this issue by sending specially crafted HTTP requests to Server Function endpoints. These requests can trigger excessive resource consumption during request processing.
- Exploitation of this vulnerability may lead to:
  - Server crashes
  - Out-of-memory (OOM) conditions
  - Excessive CPU utilization
- These conditions may render affected applications unavailable, resulting in a denial-of-service scenario.

Affected Products
react-server-dom-webpack
react-server-dom-parcel
react-server-dom-turbopack
- Affected versions: 19.0.0 to 19.0.3, 19.1.0 to 19.1.4, 19.2.0 to 19.2.3

Fixed Versions
- 19.0.4, 19.1.5, 19.2.4 or later

RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by React.

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://github.com/facebook/react/security/advisories/GHSA-83fc-fqcc-2hmg
- https://www.cve.org/CVERecord?id=CVE-2026-23864