



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Critical Vulnerability in FortiSandbox
Tracking #:432319106
Date:10-06-2026

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a critical security vulnerability, CVE-2026-25089, has been identified in Fortinet FortiSandbox, FortiSandbox Cloud, and FortiSandbox PaaS.

TECHNICAL DETAILS:

A critical security vulnerability, CVE-2026-25089, has been identified in Fortinet FortiSandbox, FortiSandbox Cloud, and FortiSandbox PaaS. The vulnerability is a Second-Order OS Command Injection flaw affecting the Web User Interface (Web UI) and carries a CVSS v3 score of 9.1 (Critical).

Critical Vulnerability Details:

- CVE ID: CVE-2026-25089
- Severity: Critical
- CVSS v3 Score: 9.1
- Vulnerability Type: OS Command Injection (CWE-78)
- Attack Vector: Remote
- Authentication Required: No (Unauthenticated)
- Affected Component: Web User Interface (Web UI)
- Impact: Unauthorized command execution on the underlying operating system
- Known Exploited in the Wild: No
- Published Date: 09 June 2026
- Root Cause: Improper neutralization of special elements used in OS commands (CWE-78)
- Exploitation Method: Specially crafted HTTP requests targeting the Web UI
- Attack Complexity: Low
- User Interaction Required: None

Affected and Fixed Versions:

- FortiSandbox 5.0.x → Upgrade to 5.0.6 or later.
- FortiSandbox 4.4.x → Upgrade to 4.4.9 or later.
- FortiSandbox Cloud 5.0.x → Upgrade to 5.0.6 or later.
- FortiSandbox PaaS 5.0.x → Upgrade to 5.0.6 or later.

RECOMMENDATIONS:

Immediate Actions:

- Update affected FortiSandbox to the latest fixed version immediately.

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://fortiguard.fortinet.com/psirt/FG-IR-26-141>