



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Actively Exploited Vulnerabilities in Roundcube Webmail**

Tracking #:432318443

Date:23-02-2026

## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed two significant security vulnerabilities have been identified and publicly disclosed in Roundcube Webmail, a widely deployed open-source webmail solution used by organizations globally.

## TECHNICAL DETAILS:

Two significant security vulnerabilities have been identified and publicly disclosed in Roundcube Webmail, a widely deployed open-source webmail solution used by organizations globally. The first vulnerability (CVE-2025-49113) is rated **CRITICAL (CVSS 9.9)** and allows authenticated remote code execution via PHP Object Deserialization. The second vulnerability (CVE-2025-68461) is rated **HIGH (CVSS 7.2)** and enables Cross-Site Scripting (XSS) via malicious SVG content.

Both vulnerabilities have been addressed in security releases **1.6.12** and **1.5.12**, published on **13 December 2025**. Both CVEs are listed as **Known Exploited Vulnerabilities (KEV)**, meaning active exploitation in the wild should be assumed.

## VULNERABILITY DETAILS:

### 1. CVE-2025-49113 — Remote Code Execution via PHP Object Deserialization

- CVE ID: CVE-2025-49113
- CVSS Score: 9.9 — CRITICAL
- CWE: CWE-502 – Deserialization of Untrusted Data
- Affected Versions:
  - Roundcube Webmail versions 0 through before 1.5.10
  - Roundcube Webmail versions 1.6.0 through before 1.6.11
- Fixed In: 1.5.10 / 1.6.11 (and later: 1.5.12 / 1.6.12)

### 2. CVE-2025-68461 — Cross-Site Scripting (XSS) via SVG Animate Tag

- CVE ID: CVE-2025-68461
- CVSS Score: 7.2 — HIGH
- CWE: CWE-79 – Improper Neutralization of Input During Web Page Generation (Cross-site Scripting)
- Affected Versions:
  - Roundcube Webmail versions 0 through before 1.5.12
  - Roundcube Webmail versions 1.6.0 through before 1.6.12
- Fixed In: 1.5.12 / 1.6.12

## RECOMMENDATIONS:

- Immediate Action: Upgrade all Roundcube Webmail instances to fixed version or latest version.

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://roundcube.net/news/2025/12/13/security-updates-1.6.12-and-1.5.12>
- <https://roundcube.net/news/2025/06/01/security-updates-1.6.11-and-1.5.10>