NCSC Advisory

Critical Vulnerability in Roundcube: Webmail
CVE-2025-49113

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STATUS: TLP:CLEAR

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Description

CVE ID: CVE-2025-49113

Published: 2025-06-02

Vendor: Roundcube

Product: Webmail

CVSS Score[1]: 9.9

Products Affected

Product	Version
Webmail	0 < 1.5.10
Webmail	1.6.0 < 1.6.11

Impact

Roundcube Webmail before 1.5.10 and 1.6.x before 1.6.11 allows remote code execution by authenticated users because the _from parameter in a URL is not validated in program/actions/settings/upload.php, leading to PHP Object Deserialization.,

Common Weakness Enumeration (CWE)[2]: CWE-502 Deserialization of Untrusted Data

Known Exploited Vulnerability (KEV) catalog[3]: No

Used by Ransomware Operators: N/A

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[1] https://www.first.org/cvss/

[2] https://cwe.mitre.org

[3] https://www.cisa.gov/known-exploited-vulnerabilities-catalog

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Recommendations

The NCSC strongly recommends installing updates for vulnerable systems with the highest priority, after thorough testing. Affected organisations should review the latest release notes and install the relevant updates from Roundcube.

- https://nvd.nist.gov/vuln/detail/CVE-2025-49113
- https://www.cve.org/CVERecord?id=CVE-2025-49113
- https://roundcube.net/news/2025/06/01/security-updates-1.6.11-and-1.5.10
- https://github.com/roundcube/roundcubemail/pull/9865
- https://github.com/roundcube/roundcubemail/releases/tag/1.6.11
- https://github.com/roundcube/roundcubemail/commit/0376f69e958a8fef7f6f09e352c541b4e7729c4d
- https://github.com/roundcube/roundcubemail/releases/tag/1.5.10
- https://github.com/roundcube/roundcubemail/commit/7408f31379666124a39f9cb1018f62bc5e2dc695
- https://github.com/roundcube/roundcubemail/commit/c50a07d88ca38f018a0f4a0b008e9a1deb32637e
- https://fearsoff.org/research/roundcube
- http://www.openwall.com/lists/oss-security/2025/06/02/3

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