CVE-2020-12641

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Summary

CVE	CVE-2020-12641
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-05-04 15:15:00 UTC
Updated	2022-04-29 13:24:00 UTC
Description	rcube_image.php in Roundcube Webmail before 1.4.4 allows attackers to execute arbitrary code via shell metacharacters i

Risk And Classification

EPSS: 0.931330000 probability, percentile 0.997930000 (date 2026-04-02)

CISA KEV: Listed on 2023-06-22; due 2023-07-13; ransomware use Unknown

Problem Types: CWE-78

CISA Known Exploited Vulnerability

Vendor	Roundcube
Product	Roundcube Webmail
Name	Roundcube Webmail Remote Code Execution Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://roundcube.net/news/2020/04/29/security-updates-1.4.4-1.3.11-and-1.2.10; https://nvd.nist.gov/vuln/detail/CVE-2020-12641

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Opensuse	Backports Sle	15.0	sp1	All	All
Application	Opensuse	Backports Sle	15.0	sp2	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Application	Roundcube	Webmail	All	All	All	All
Application	Roundcube	Webmail	All	All	All	All

References

References

Reference	Source	Link
Release Roundcube Webmail 1.4.4 · roundcube/roundcubemail · GitHub	MISC	github.c
Disclosures/CVE-2020-12641-Command Injection-Roundcube at master · DrunkenShells/Disclosures · GitHub	MISC	github.c
Comparing 1.4.3...1.4.4 · roundcube/roundcubemail · GitHub	MISC	github.c
Roundcube: Multiple vulnerabilities (GLSA 202007-41) — Gentoo security	GENTOO	security
[security-announce] openSUSE-SU-2020:1516-1: moderate: Security update f	SUSE	lists.ope
Fix remote code execution via crafted 'im_convert_path' or 'im_identi… · roundcube/roundcubemail@fcfb099 · GitHub	MISC	github.c
Security updates 1.4.4, 1.3.11 and 1.2.10 released	MISC	roundcu
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist
CISA Known Exploited Vulnerabilities catalog	CISA	www.cis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.