ImageMagick Engine <= 1.7.5 - Cross-Site Request Forgery to Remote Command Execution

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2022-2441
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-20 08:15:11 UTC
Updated	2026-04-08 19:17:51 UTC
Description	The ImageMagick Engine plugin for WordPress is vulnerable to remote code execution via the 'cli_path' parameter in versic

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

EPSS: 0.018980000 probability, percentile 0.832190000 (date 2026-04-09)

Problem Types: CWE-352 | CWE-352 CWE-352 Cross-Site Request Forgery (CSRF)

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	security@wordfence.com	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

ntegrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Orangelab	Imagemagick Engine	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Rickardw	ImageMagick Engine	affected 1.7.5 semver	Not specified

References

Reference	Source
imagemagick-engine/imagemagick-engine.php at v.1.7.2 · orangelabweb/imagemagick-engine · GitHub	af854a3a-2127-422
Vulnerability Advisories Continued - Wordfence	af854a3a-2127-422
imagemagick-engine/imagemagick-engine.php at 1.7.4 · orangelabweb/imagemagick-engine · GitHub	af854a3a-2127-422
403 Forbidden	af854a3a-2127-422
Wordpress Plugin ImageMagick-Engine 1.7.4 - Remote Code Execution (RCE) (Authenticated) - PHP webapps Exploit	af854a3a-2127-422
ImageMagick Engine <= 1.7.5 - Cross-Site Request Forgery to Remote Command Execution	af854a3a-2127-422
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: Rasoul Jahanshahi (en)

Additional Advisory Data

Source	Time	Event
CNA	2022-10-17T00:00:00.000Z	Disclosed

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report