CVE-2021-3129

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

Summary

CVE	CVE-2021-3129
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-01-12 15:15:00 UTC
Updated	2022-02-22 10:15:00 UTC
Description	Ignition before 2.5.2, as used in Laravel and other products, allows unauthenticated remote attackers to execute arbitrary c

Risk And Classification

EPSS: 0.942870000 probability, percentile 0.999420000 (date 2026-05-17)

CISA KEV: Listed on 2023-09-18; due 2023-10-09; ransomware use Known

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

Vendor	Laravel
Product	Ignition
Name	Laravel Ignition File Upload Vulnerability
Required Action	Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable.
Notes	https://github.com/facade/ignition/releases/tag/2.5.2; https://nvd.nist.gov/vuln/detail/CVE-2021-3129

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Facade	Ignition	All	All	All	All
Application	Facade	Ignition	All	All	All	All
Application	Laravel	Laravel	All	All	All	All
Application	Laravel	Laravel	All	All	All	All
Application	Laravel	Laravel	All	All	All	All

References

Reference

Fix MakeViewVariableOptionalSolution to disallow stream wrappers and files that do not end in .blade.php by cfreal · Pull Request #334 · faca
Ignition Remote Code Execution ≈ Packet Storm
Ignition 2.5.1 Remote Code Execution ≈ Packet Storm
Laravel <= v8.4.2 debug mode: Remote code execution
CVE Program record
NVD vulnerability detail
CISA Known Exploited Vulnerabilities catalog

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

730626 Ignition Laravel Debug Remote Code Execution (RCE) Vulnerability