WSO2 Multiple Products Unrestrictive Upload of File Vulnerability

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

Summary

CVE	CVE-2022-29464
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-18 22:15:00 UTC
Updated	2023-10-23 22:15:00 UTC
Description	Certain WSO2 products allow unrestricted file upload with resultant remote code execution. The attacker must use a /fileupl

Risk And Classification

EPSS: 0.944340000 probability, percentile 0.999860000 (date 2026-05-12)

CISA KEV: Listed on 2022-04-25; due 2022-05-16; ransomware use Known

Problem Types: CWE-22

CISA Known Exploited Vulnerability

Vendor	WSO2
Product	Multiple Products
Name	WSO2 Multiple Products Unrestrictive Upload of File Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2022-29464

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wso2	Api Manager	All	All	All	All
Application	Wso2	Enterprise Integrator	All	All	All	All
Application	Wso2	Identity Server	All	All	All	All
Application	Wso2	Identity Server Analytics	5.4.0	All	All	All
Application	Wso2	Identity Server Analytics	5.4.1	All	All	All
Application	Wso2	Identity Server Analytics	5.5.0	All	All	All
Application	Wso2	Identity Server Analytics	5.6.0	All	All	All

Application	Wso2	Identity Server As Key Manager	All	All	All	All

References

Reference	Source	Link
oss-security - CVE-2022-29464 :: WSO2 Unrestricted arbitrary file upload, and remote code to execution vulnerability.	MLIST	www.op
GitHub - hakivvi/CVE-2022-29464: WSO2 RCE (CVE-2022-29464) exploit and writeup.	MISC	github.c
Security Advisory WSO2-2021-1738 - WSO2 Platform Security - WSO2 Documentation	MISC	docs.ws
Just a moment...	MISC	security.
WSO Arbitrary File Upload / Remote Code Execution ≈ Packet Storm	MISC	packetst
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.

Legacy QID Mappings

- 150524 WSO2 File Upload Remote Command Execution Vulnerability (CVE-2022-29464)
- 150581 WSO2 File Upload Remote Command Execution Vulnerability (CVE-2022-29464)
- 730453 WSO2 Remote Code Execution (RCE) Vulnerability (CVE-2022-29464)
- 730454 WSO2 API Manager Unrestricted Arbitrary File Upload and Remote Code Execution (RCE) Vulnerability (WSO2-2021-1738)
- 730457 WSO2 Unrestricted Arbitrary File Upload and Remote Code Execution (RCE) Vulnerability (WSO2-2021-1738) (Intrusive Check)