

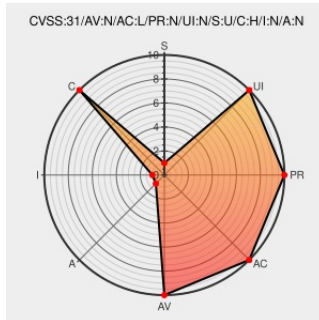


CVE-2021-43494

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CVE-2021-43494

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Opencv Rest Api](#) from [Codingforentrepreneurs](#) contain the following vulnerability:

OpenCV-REST-API master branch as of commit 69be158c05d4dd5a4aff38fdc680a162dd6b9e49 is affected by a directory traversal vulnerability. This attack can cause the disclosure of critical secrets stored anywhere on the system and can significantly aid in getting remote code access.

CVE-2021-43494 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
[Security] Path Traversal Vulnerability found · Issue #2 · codingforentrepreneurs/OpenCV-REST-API · GitHub	github.com text/html	MISC github.com/codingforentrepreneurs/OpenCV-REST-API/issues/2

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Codingforentrepreneurs	Opencv Rest Api	2020-01-24	All	All	All
cpe:2.3:a:codingforentrepreneurs:opencv_rest_api:2020-01-24:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-43494 : OpenCV-REST-API master branch as of commit 69be158c05d4dd5a4aff38fdc680a162dd6b9e49 is affected by... twitter.com/i/web/status/1...	2021-11-12 14:03:33

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