CVE-2021-20790

Published on: 09/16/2021 12:00:00 AM UTC

Last Modified on: 07/12/2022 05:42:00 PM UTC

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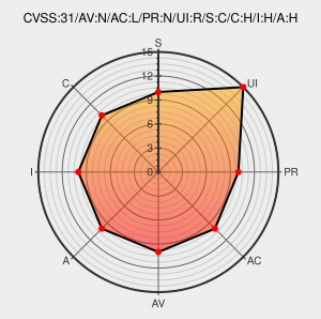
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Revoworks Browser from Jscom contain the following vulnerability:

Improper control of program execution vulnerability in RevoWorks Browser 2.1.230 and earlier allows an attacker to execute an arbitrary command or code via unspecified vectors.

CVE-2021-20790 has been assigned by vultures@jpcert.or.jp to track the vulnerability - currently rated as CRITICAL severity.

Affected Vendor/Software: **J's Communication Co., Ltd.** - **RevoWorks Browser** version **2.1.230 and earlier**

CVSS3 Score: 9.6 - CRITICAL

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

CVSS2 Score: 6.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
JVN#81658818: Multiple vulnerabilities in RevoWorks Browser	jvn.jp text/xml	MISC jvn.jp/en/jp/JVN81658818/index.html

【重要】RevoWorks Browser の複数の脆弱性（CVE-2021-20790、CVE-2021-20791）に関する注意喚起 | ジェイズ・コミュニケーション jscom.jp text/html MISC jscom.jp/news-20210910_2/

There are currently no QIDs associated with this CVE

Exploit/POC from Github

PoC for exploiting CVE-2021-20790 : Improper control of program execution vulnerability in RevoWorks Browser 2.1.230 …

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Jscom	Revoworks Browser	All	All	All	All

cpe:2.3:a:jscom:revoworks_browser:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-20790 : Improper control of program execution vulnerability in RevoWorks Browser 2.1.230 and earlier allow… twitter.com/i/web/status/1…	2021-09-17 01:42:45
@EWS_Bot	Potentially Critical CVE Detected! CVE-2021-20790 Description: CVE-2021-20790 Improper control of program execution… twitter.com/i/web/status/1…	2021-09-17 03:00:04
@threatmeter	CVE-2021-20790 Improper control of program execution vulnerability in RevoWorks Browser 2.1.230 and earlier allows… twitter.com/i/web/status/1…	2021-09-19 07:09:51

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