

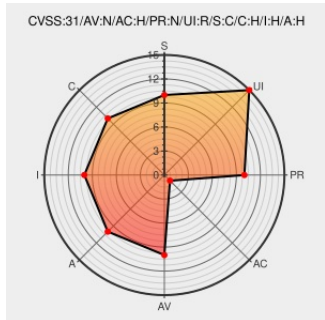


CVE-2021-22289

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CVE-2021-22289

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

Certain versions of [Studio](#) from [Br-automation](#) contain the following vulnerability:

Improper Input Validation vulnerability in the project upload mechanism in B&R Automation Studio version ≥ 4.0 may allow an unauthenticated network attacker to execute code.

CVE-2021-22289 has been assigned by [cybersecurity@ch.abb.com](#) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [B&R Industrial Automation](#) - **Automation Studio** version ≥ 4

CVSS3 Score: **9.8 - CRITICAL**

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

CVE References

Description	Tags	Link
	www.br-automation.com/application/pdf	B&R MISC www.br-automation.com/downloads_br_productcatalogue/assets/1640529306294-en-original-1.0.pdf

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Related QID Numbers

[591083](#) B and R Industrial Automation Automation Studio 4 Vulnerability (icsa-22-228-05)

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Br-automation	Studio	All	All	All	All
cpe:2.3:a:br-automation:studio:*:*:*:*:*:						
Discovery Credit						
Mr. Mashav Sapir of Claroty						
Social Mentions						
Source	Title					Posted (UTC)
 @CVEreport	CVE-2021-22289 : Improper Input Validation vulnerability in the project upload mechanism in B&R Automation Studio v... twitter.com/i/web/status/1...					2022-08-11 15:20:52
 /r/netcve	CVE-2021-22289					2022-08-11 15:38:37
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