



CVE-2020-4530

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

Certain versions of [Business Automation Workflow](#) from [Ibm](#) contain the following vulnerability:

IBM Business Automation Workflow C.D.0 and IBM Business Process Manager 8.0, 8.5, and 8.6 are vulnerable to cross-site scripting. This vulnerability allows users to embed arbitrary JavaScript code in the Web UI thus altering the intended functionality potentially leading to credentials disclosure within a trusted session. IBM X-ForceID: 182714.

CVE-2020-4530 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Business Process Manager** version **8.0**

Affected Vendor/Software: [IBM](#) - **Business Process Manager** version **8.5**

Affected Vendor/Software: [IBM](#) - **Business Process Manager** version **8.6**

Affected Vendor/Software: [IBM](#) - **Business Automation Workflow** version **C.D.0**

CVSS3 Score: **5.4 - MEDIUM**

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

CVSS2 Score: **3.5 - LOW**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact

NONE

PARTIAL

NONE

CVE References

Description	Tags	Link
Security Bulletin: Cross-site scripting vulnerability affect IBM Business Automation Workflow and IBM Business Process Manager (BPM) - CVE-2020-4530	Patch Vendor Advisory www.ibm.com text/html	 CONFIRM www.ibm.com/support/pages/node/6332417
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	 XF ibm-baw-cve20204530-xss (182714)

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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	ibm	Business Automation Workflow	All	All	All	All
Application	ibm	Business Automation Workflow	All	All	All	All
Application	ibm	Business Process Manager	All	All	All	All
Application	ibm	Business Process Manager	8.6.0.0	-	All	All
Application	ibm	Business Process Manager	All	All	All	All
Application	ibm	Business Process Manager	8.6.0.0	-	All	All

cpe:2.3:a:ibm:business_automation_workflow:*:*:*:*:*:

cpe:2.3:a:ibm:business_automation_workflow:*:*:*:*:*:

cpe:2.3:a:ibm:business_process_manager:*:*:*:*:*:

cpe:2.3:a:ibm:business_process_manager:8.6.0.0:-:*:*:*:*:

cpe:2.3:a:ibm:business_process_manager:*:*:*:*:*:

cpe:2.3:a:ibm:business_process_manager:8.6.0.0:-:*:*:*:*:

No vendor comments have been submitted for this CVE

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