CVE-2020-4928

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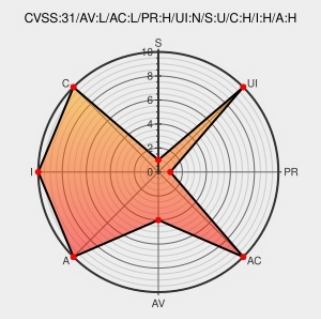

Certain versions of Cloud Pak System from Ibm contain the following vulnerability:

IBM Cloud Pak System 2.3 could allow a local privileged attacker to upload arbitrary files. By intercepting the request and modifying the file extention, the attacker could execute arbitrary code on the server. IBM X-Force ID: 191705.

CVE-2020-4928 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **IBM** - **Cloud Pak System** version **2.3**

CVSS3 Score: 6.7 - MEDIUM

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

CVSS2 Score: 4.6 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com	XF ibm-cps-cve20204928-file-upload (191705)

	text/html	
Security Bulletin: Vulnerabilities have been addressed in IBM Cloud Pak System (Dec 2020)	Patch Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6393554

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Cloud Pak System	All	All	All	All
Application	Ibm	Cloud Pak System	All	All	All	All

cpe:2.3:a:ibm:cloud_pak_system:*:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:cloud_pak_system:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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