CVE-2020-4912

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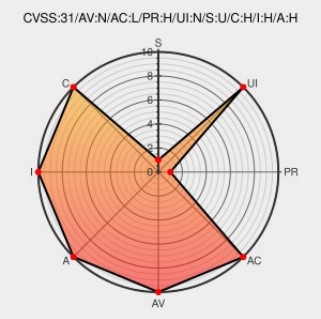

Certain versions of Cloud Pak System from Ibm contain the following vulnerability:

IBM Cloud Pak System 2.3 Self Service Console could allow a privilege escalation by capturing the user request URL when logged in as a privileged user. IBM X-Force ID: 191287.

CVE-2020-4912 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as HIGH severity.

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

CVSS3 Score: 7.2 - HIGH

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

CVSS2 Score: 6.5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

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

	text/html	
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-cps-cve20204912-priv-escalation (191287)

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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