



CVE-2020-4816

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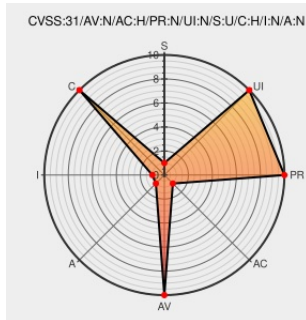
CVE-2020-4816

[Source: Mitre](#)

[Source: NIST](#)

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Certain versions of [Cloud Pak For Security](#) from [Ibm](#) contain the following vulnerability:

IBM Cloud Pak for Security (CP4S) 1.4.0.0 could allow a remote attacker to obtain sensitive information, caused by the failure to properly enable HTTP Strict Transport Security. An attacker could exploit this vulnerability to obtain sensitive information using man in the middle techniques. IBM X-Force ID: 189703.

CVE-2020-4816 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Cloud Pak for Security** version **1.4.0.0**

CVSS3 Score: **5.9 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry	XF ibm-cp4s-cve20204816-info-disc

Vendor Advisory (189703)
exchange.xforce.ibmcloud.com
text/html

Security Bulletin: IBM Cloud Pak for Security is potentially vulnerable to sensitive information exposure (CVE-2020-4816)

Patch
Vendor Advisory
www.ibm.com
text/html

 CONFIRM
www.ibm.com/support/pages/node/6408658

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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	Cloud Pak For Security	1.4.0.0	All	All	All
Application	ibm	Cloud Pak For Security	1.4.0.0	All	All	All
cpe:2.3:a:ibm:cloud_pak_for_security:1.4.0.0:*****:						
cpe:2.3:a:ibm:cloud_pak_for_security:1.4.0.0:*****:						

No vendor comments have been submitted for this CVE

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