CVE-2020-4640

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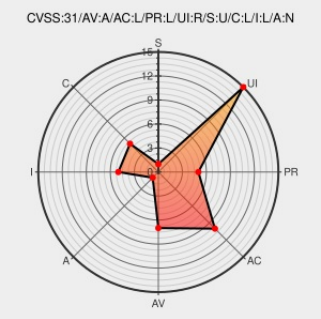

Certain versions of Api Connect from Ibm contain the following vulnerability:

Certain IBM API Connect 10.0.0.0 through 10.0.1.0 and 2018.4.1.0 through 2018.4.1.13 configurations can result in sensitive information in the URL fragment identifiers. This information can be cached in the intermediate nodes like proxy servers, cdn, logging platforms, etc. An attacker can make use of this information to perform attacks by impersonating a user. IBM X-Force ID: 185510.

CVE-2020-4640 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **IBM** - **API Connect** version **2018.4.1.0**

Affected Vendor/Software: **IBM** - **API Connect** version **2018.4.1.13**

Affected Vendor/Software: **IBM** - **API Connect** version **10.0.0.0**

Affected Vendor/Software: **IBM** - **API Connect** version **10.0.1.0**

CVSS3 Score: 4.1 - MEDIUM

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

CVSS2 Score: 3.8 - LOW

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	MEDIUM	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**

PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-api-cve20204640-info-disc (185510)
Security Bulletin: IBM API Connect is vulnerable to sensitive information leak (CVE-2020-4640)	Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6410486

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Api Connect	10.0.0.0	All	All	All
Application	Ibm	Api Connect	10.0.1.0	All	All	All
Application	Ibm	Api Connect	10.0.0.0	All	All	All
Application	Ibm	Api Connect	10.0.1.0	All	All	All
Application	Ibm	Api Connect	All	All	All	All

cpe:2.3:a:ibm:api_connect:10.0.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:api_connect:10.0.1.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:api_connect:10.0.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:api_connect:10.0.1.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:api_connect:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report