



CVE-2020-4421

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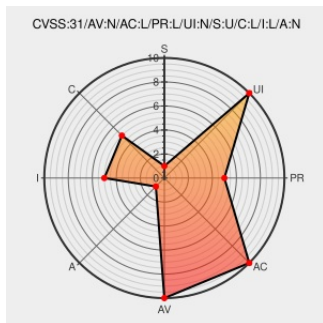
CVE-2020-4421

Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

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Certain versions of [WebSphere Application Server](#) from [Ibm](#) contain the following vulnerability:

IBM WebSphere Application Liberty 19.0.0.5 through 20.0.0.4 could allow an authenticated user using openidconnect to spoof another users identify. IBM X-Force ID: 180084.

CVE-2020-4421 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **WebSphere Application Server Liberty** version **20.0.0.4**

Affected Vendor/Software: [IBM](#) - **WebSphere Application Server Liberty** version **19.0.0.5**

CVSS3 Score: **5.4 - MEDIUM**

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

CVSS2 Score: **5.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
CVE-2020-4421: IBM WebSphere Application Server Liberty 19.0.0.5 through 20.0.0.4 could allow an authenticated user using openidconnect to spoof another users identify. IBM X-Force ID: 180084.	CONFIRMED	CONFIRMED

Security Bulletin: Potential spoofing attack in Websphere
Application Server (CVE-2020-4421)

Vendor Advisory

www.ibm.com

text/html

CONFIRM

www.ibm.com/support/pages/node/6205926

IBM X-Force Exchange

VDB Entry

Vendor Advisory

exchange.xforce.ibmcloud.com

text/html

XF ibm-websphere-cve20204421-
spoofing (180084)

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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	Websphere Application Server	All	All	All	All
Application	ibm	Websphere Application Server	All	All	All	All
cpe:2.3:a:ibm:websphere_application_server:*:*:*:*:liberty:*:*:						
cpe:2.3:a:ibm:websphere_application_server:*:*:*:*:liberty:*:*:						

No vendor comments have been submitted for this CVE

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