

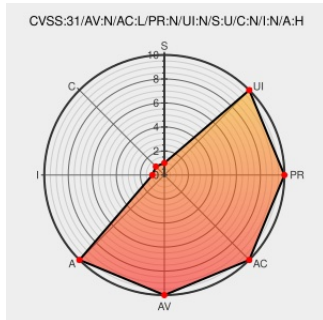


CVE-2019-4720

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CVE-2019-4720

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

IBM WebSphere Application Server 7.0, 8.0, 8.5, and 9.0 is vulnerable to a denial of service, caused by sending a specially-crafted request. A remote attacker could exploit this vulnerability to cause the server to consume all available memory. IBM X-Force ID: 172125.

CVE-2019-4720 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [IBM](#) - **WebSphere Application Server** version **7.0**

Affected Vendor/Software: [IBM](#) - **WebSphere Application Server** version **8.0**

Affected Vendor/Software: [IBM](#) - **WebSphere Application Server** version **8.5**

Affected Vendor/Software: [IBM](#) - **WebSphere Application Server** version **9.0**

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	 XF ibm-websphere-cve20194720-dos (172125)
Security Bulletin: WebSphere Application Server is vulnerable to a denial of service (CVE-2019-4720)	Vendor Advisory www.ibm.com text/html	 CONFIRM www.ibm.com/support/pages/node/1285372

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

No vendor comments have been submitted for this CVE

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