CVE-2018-1719

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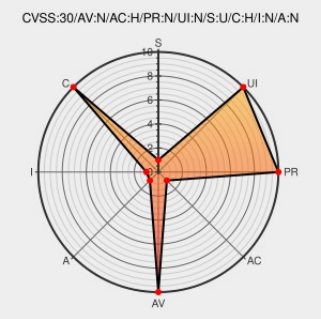

Certain versions of Websphere Application Server from Ibm contain the following vulnerability:

IBM WebSphere Application Server 8.5 and 9.0 could provide weaker than expected security under certain conditions. This could result in a downgrade of TLS protocol. A remote attacker could exploit this vulnerability to perform man-in-the-middle attacks. IBM X-Force ID: 147292.

CVE-2018-1719 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **IBM** - **WebSphere Application Server** version **8.5**

Affected Vendor/Software: **IBM** - **WebSphere Application Server** version **9.0**

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

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IBM WebSphere Application Server Flaw Lets Remote Users Downgrade the TLS Connection to Obtain Potentially Sensitive Information on the Target System - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1041718
Security Bulletin: Weaker than expected security in WebSphere Application Server (CVE-2018-1719)	Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/docview.wss?uid=ibm10718837
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-websphere-cve20171719(147292)

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:*:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_application_server:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→