

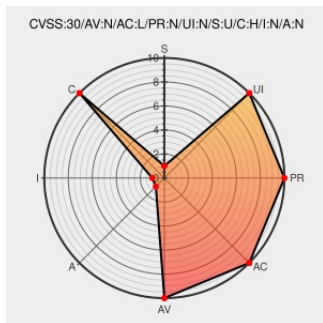


CVE-2018-1683

Published on: 09/26/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:31 PM UTC

CVE-2018-1683

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

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

IBM WebSphere Application Server Liberty could allow a remote attacker to obtain sensitive information, caused by the failure to encrypt ORB communication. IBM X-Force ID: 145455.

CVE-2018-1683 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

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	HIGH	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Security Bulletin: Information disclosure in WebSphere Application Server Liberty (CVE-2018-1683)	Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/docview.wss?uid=ibm10716533

IBM X-Force Exchange

VDB Entry

Vendor Advisory

exchange.xforce.ibmcloud.com

text/html

XF ibm-websphere-cve20181683-info-disc(145455)

IBM WebSphere Application Server Liberty ORB Encryption Error Lets Remote Users Obtain Potentially Sensitive Information on the Target System - SecurityTracker

Third Party Advisory

VDB Entry

www.securitytracker.com

text/html

SECTrack 1041720

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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