Advisory Alert

Alert Number:	**AAA20240514**	**Date:**	**May 14, 2024**

Document Classification Level : Public Circulation Permitted | Public

Information Classification Level : TLP: WHITE

Overview

Product	Severity	Vulnerability
IBM	**Medium,** **Low**	Multiple Vulnerabilities

Description

Affected Product	**IBM**
Severity	**Medium**, **Low**
Affected Vulnerability	Multiple Vulnerabilities (CVE-2024-21011, CVE-2023-38264)
Description	IBM has released security updates addressing multiple vulnerabilities that exist in IBM SDK, Java Technology Edition that is shipped with IBM WebSphere Application Server and IBM WebSphere Application Server Liberty. These vulnerabilities could be exploited by malicious users to cause denial of service and low availability impact. **CVE-2024-21011-** An unspecified vulnerability in Java SE related to the VM component could allow a remote attacker to cause low availability impact. **CVE-2023-38264-** The IBM SDK, Java Technology Edition's Object Request Broker (ORB) is vulnerable to a denial of service attack in some circumstances due to improper enforcement of the JEP 290 MaxRef and MaxDepth deserialization filters. IBM advises to apply security fixes at your earliest to protect systems from potential threats.
Affected Products	IBM WebSphere Application Server Liberty Continuous delivery IBM WebSphere Application Server 9.0 IBM WebSphere Application Server 8.5
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://www.ibm.com/support/pages/node/7151118

Disclaimer

The information provided herein is on "as is" basis, without warranty of any kind. FinCSIRT highly recommend to follow the company policies and procedures when applying the necessary patches with thorough testing and ensuring proper roll-back capabilities exists.

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