



Advisory Alert

Alert Number: AAA20230828

Date: August 28, 2023

Document Classification Level : Public Circulation Permitted | Public

Information Classification Level : TLP: WHITE

Overview

Product	Severity	Vulnerability
Apache Tomcat	Medium	URL Redirection Vulnerability

Description

Affected Product	Apache Tomcat
Severity	Medium
Affected Vulnerability	URL Redirection Vulnerability (CVE-2023-41080)
Description	<p>Apache Tomcat has released Security Updates addressing an URL Redirection vulnerability that exist in their products.</p> <p>CVE-2023-41080 - If the ROOT (default) web application is configured to use FORM authentication then it is possible that a specially crafted URL could be used to trigger a redirect to an URL of the attacker's choice.</p> <p>Apache Tomcat recommends to apply necessary security fixes at earliest to avoid issues.</p>
Affected Products	Apache Tomcat 11.0.0-M1 to 11.0.0-M10 Apache Tomcat 10.1.0-M1 to 10.1.12 Apache Tomcat 9.0.0-M1 to 9.0.79 Apache Tomcat 8.5.0 to 8.5.92
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://tomcat.apache.org/security-9.html#Fixed_in_Apache_Tomcat_9.0.80 https://tomcat.apache.org/security-8.html#Fixed_in_Apache_Tomcat_8.5.93 https://tomcat.apache.org/security-10.html#Fixed_in_Apache_Tomcat_10.1.13 https://tomcat.apache.org/security-11.html#Fixed_in_Apache_Tomcat_11.0.0-M11

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.

Financial Sector Computer Security Incident Response Team (FinCSIRT)

LankaPay Pvt Ltd, Level 18, Bank of Ceylon Head Office, BOC Square, 01 Bank of Ceylon Mawatha, Colombo 00100, Sri Lanka
 Hotline: + 94 112039777