



Advisory Alert

Alert Number: AAA20230221

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Overview

Product	Severity	Vulnerability
Apache Tomcat	High	File Upload vulnerability

Description

Affected Product	Apache Tomcat
Severity	High
Affected Vulnerability	File Upload vulnerability (CVE-2023-24998)
Description	<p>Apache Tomcat has released Security Updates addressing File Upload vulnerability that exist in their products.</p> <p>Apache Tomcat uses a packaged renamed copy of Apache Commons File Upload to provide the file upload functionality defined in the Jakarta Servlet specification. Apache Tomcat was, therefore, also vulnerable to the Apache Commons File Upload vulnerability CVE-2023-24998 as there was no limit to the number of request parts processed. This resulted in the possibility of an attacker triggering a DoS with a malicious upload or series of uploads.</p> <p>Apache Tomcat recommends to apply necessary security fixes at earliest to avoid issues</p>
Affected Products	Apache Tomcat 11.0.0-M1 Apache Tomcat 10.1.0-M1 to 10.1.4 Apache Tomcat 9.0.0-M1 to 9.0.70 Apache Tomcat 8.5.0 to 8.5.84
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://tomcat.apache.org/security-10.html#Fixed_in_Apache_Tomcat_10.1.5 https://tomcat.apache.org/security-9.html#Fixed_in_Apache_Tomcat_9.0.71 https://tomcat.apache.org/security-8.html#Fixed_in_Apache_Tomcat_8.5.85

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.