



Computer Emergency Response Team of Mauritius
Ministry of Information Technology, Communication and Innovation

CERT-MU Vulnerability Note

CERT-MU Vulnerability Note VN-2024-2

Multiple Apache Products Vulnerabilities

Date of Issue: 21.02.2024

Severity Rating: High

Affected Products:

- Apache Camel 3.0.0
- Apache Camel 3.21.3
- Apache Camel 3.22.0
- Apache Camel 4.0.0
- Apache Camel 4.0.3
- Apache Camel 4.1.0
- Apache Camel 4.3.0
- Apache Commons Compress 1.25.0
- Apache Commons Compress 1.21

Description

Apache Camel could allow a remote authenticated attacker to execute arbitrary code on the system, caused by an unsafe deserialization in the CassandraAggregationRepository component. By sending specially crafted requests, an attacker could exploit this vulnerability to execute arbitrary code on the system.

Solution

Users are advised to apply updates to address the vulnerabilities. Before applying the patch, please visit the vendor website for more details:

- <https://camel.apache.org/>
- <https://commons.apache.org/proper/commons-compress/>

CVE Information

- [CVE-2024-23114 CVSS:9.8](#)
- [CVE-2024-22369 CVSS:9.8](#)

- [CVE-2024-23608 CVSS:5.5](#)
- [CVE-2024-25710 CVSS:5.5](#)

References

- <https://www.tenable.com/cve/CVE-2024-23114>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-23114>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-22369>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-26308>
- <https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2024-23608>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-25710>

Report Cyber Incidents

Report cyber security incident on the **Mauritian Cybercrime Online Reporting System (MAUCORS - <http://maucors.govmu.org/>)**

Contact Information

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