

## **Advisory Alert**

Alert Number: AAA20230727 Date: July 27, 2023

Document Classification Level : Public Circulation Permitted | Public

Information Classification Level : TLP: WHITE

## **Overview**

| Product | Severity                | Vulnerability            |
|---------|-------------------------|--------------------------|
| Zimbra  | High                    | Multiple Vulnerabilities |
| Ubuntu  | High,<br>Medium,<br>Low | Multiple Vulnerabilities |

## **Description**

| Affected Product                      | Zimbra  |  |
|---------------------------------------|---|--|
| Severity                              | High  |  |
| Affected Vulnerability                | Multiple Vulnerabilities (CVE-2023-0464, CVE-2023-37580, CVE-2023-38750)  |  |
| Description                           | Zimbra has released security updates addressing multiple vulnerabilities within their products.   |  |
|                                       | <b>CVE-2023-0464</b> - This vulnerability is due to a security issue related to the verification of X.509 certificate in OpenSSL package that affects Zimbra. |  |
|                                       | <b>CVE-2023-37580</b> - A cross-site scripting (XSS) vulnerability that was present in the in the Zimbra Classic Web Client.                                  |  |
|                                       | CVE-2023-38750 - This Vulnerability is due to a bug that could lead to exposure of internal JSP and XML files   |  |
|                                       | Zimbra recommends to apply the necessary patch updates at your earliest to avoid issues.  |  |
| Affected Products                     | Zimbra Collaboration Kepler 9.0.0<br>Zimbra Collaboration Joule 8.8.15  |  |
| Officially Acknowledged by the Vendor | Yes   |  |
| Patch/ Workaround<br>Released         | Yes   |  |
| Reference                             | https://wiki.zimbra.com/wiki/Zimbra_Releases/8.8.15/P41#Security_Fixes https://wiki.zimbra.com/wiki/Zimbra_Releases/9.0.0/P34#Security_Fixes                  |  |

| Affected Product                      | Ubuntu   |
|---------------------------------------|--|
| Severity                              | High, Medium, Low  |
| Affected Vulnerability                | Multiple Vulnerabilities (CVE-2023-2162, CVE-2022-3707, CVE-2023-1078, CVE-2022-4129, CVE-2023-0459, CVE-2023-1859, CVE-2023-1077, CVE-2023-1079, CVE-2023-32269, CVE-2023-0458, CVE-2022-3903, CVE-2023-3161, CVE-2023-25012, CVE-2023-30456, CVE-2023-35788, CVE-2023-2612, CVE-2023-1829, CVE-2023-32233, CVE-2023-31436, CVE-2023-1380, CVE-2023-26545, CVE-2023-1075, CVE-2023-1998, CVE-2022-3108, CVE-2023-1513, CVE-2023-1074, CVE-2023-1073, CVE-2023-1281, CVE-2023-1670, CVE-2023-2985, CVE-2023-1118, CVE-2023-1076, CVE-2023-35001, CVE-2023-3090, CVE-2023-3389, CVE-2023-3390, CVE-2023-31248, CVE-2023-3439, CVE-2023-2513, CVE-2023-3268, CVE-2023-3141, CVE-2023-3159, CVE-2023-2124, CVE-2023-1611, CVE-2023-1990, CVE-2022-1184, CVE-2023-3111, CVE-2022-3303, CVE-2023-32629) |
| Description                           | Ubuntu has released security updates addressing multiple vulnerabilities within their products. If exploited theses vulnerabilities could lead to Denial of service, Sensitive information disclosure and Arbitrary code execution.  Ubuntu recommends to apply the necessary patch updates at your earliest to avoid issues.  |
| Affected Products                     | Ubuntu 14.04<br>Ubuntu 16.04<br>Ubuntu 18.04<br>Ubuntu 20.04   |
| Officially Acknowledged by the Vendor | Yes  |
| Patch/ Workaround<br>Released         | Yes  |
| Reference                             | https://ubuntu.com/security/notices/USN-6251-1 https://ubuntu.com/security/notices/USN-6252-1 https://ubuntu.com/security/notices/USN-6254-1 https://ubuntu.com/security/notices/USN-6255-1 https://ubuntu.com/security/notices/USN-6256-1   |

## 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.