Advisory Alert

Alert Number: **AAA20230906** **Date:** **September 6, 2023**

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Overview

Product	Severity	Vulnerability
Redhat	**High**	Multiple Vulnerabilities
Ubuntu	**High**, **Medium**, **Low**	Multiple vulnerabilities

Description

Affected Product	**Redhat**
Severity	**High**
Affected Vulnerability	Multiple Vulnerabilities (CVE-2023-1829, CVE-2023-3090, CVE-2023-3390, CVE-2023-4004, CVE-2023-35001, CVE-2023-35788, CVE-2023-2002, CVE-2023-2124)
Description	RedHat has released security updates addressing multiple vulnerabilities that exist in their products. If exploited these vulnerabilities could cause Use-after-free condition, Out-of-bounds write and Unauthorized command execution. RedHat recommends to apply the necessary patch updates at your earliest to avoid issues
Affected Products	Red Hat Enterprise Linux Server for Power LE - Update Services for SAP Solutions 8.4 ppc64le Red Hat Enterprise Linux for x86_64 - Update Services for SAP Solutions 8.4 x86_64 Red Hat Enterprise Linux Server - AUS 8.4 x86_64 Red Hat Enterprise Linux Server - TUS 8.4 x86_64 Red Hat Enterprise Linux for Real Time - Telecommunications Update Service 8.4 x86_64 Red Hat Enterprise Linux for Real Time for NFV - Telecommunications Update Service 8.4 x86_64
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://access.redhat.com/errata/RHSA-2023:4967 https://access.redhat.com/errata/RHSA-2023:4962 https://access.redhat.com/errata/RHSA-2023:4961

Affected Product	**Ubuntu**
Severity	**High**, **Medium**, **Low**
Affected Vulnerability	Multiple vulnerabilities (CVE-2023-38426, CVE-2023-32250, CVE-2023-32257, CVE-2023-32252, CVE-2023-21255, CVE-2023-32258, CVE-2023-38429, CVE-2023-2898, CVE-2023-38428, CVE-2023-32247, CVE-2023-31084, CVE-2023-3212, CVE-2022-48425, CVE-2023-2163, CVE-2023-35824, CVE-2023-3268, CVE-2023-2002, CVE-2023-2269, CVE-2023-35823, CVE-2023-35828, CVE-2023-3567, CVE-2023-3776, CVE-2023-0458, CVE-2023-3611, CVE-2023-3159, CVE-2023-2985, CVE-2023-20593)
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 Ubuntu 16.04 Ubuntu 18.04 Ubuntu 20.04 Ubuntu 22.04 Ubuntu 23.04
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://ubuntu.com/security/notices/USN-6338-1 https://ubuntu.com/security/notices/USN-6339-1 https://ubuntu.com/security/notices/USN-6340-1 https://ubuntu.com/security/notices/USN-6341-1 https://ubuntu.com/security/notices/USN-6342-1

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.