



Advisory Alert

Alert Number: AAA20230118

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Overview

Product	Severity	Vulnerability
Oracle	Critical	Multiple Vulnerabilities
Ubuntu	High, Medium	Multiple Vulnerabilities

Description

Affected Product	Oracle
Severity	Critical
Affected Vulnerability	Multiple Vulnerabilities
Description	Oracle has released January 2023 Security Updates addressing vulnerabilities in Oracle code and in third-party components included in Oracle products. Oracle strongly recommends to apply necessary security patches at earliest to avoid issues.
Affected Products	Multiple Products
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://www.oracle.com/security-alerts/cpujan2023.html

Affected Product	Ubuntu
Severity	High, Medium
Affected Vulnerability	Multiple Vulnerabilities (CVE-2022-43945, CVE-2022-42896, CVE-2022-45934, CVE-2022-3643 CVE-2022-4378)
Description	Ubuntu has released security updates addressing multiple vulnerabilities that exist in their products. Exploitation of these vulnerabilities can lead to buffer overflow, denial of service, and arbitrary code execution. Ubuntu recommends to apply the necessary patch updates to at your earliest to avoid issues.
Affected Products	Ubuntu 18.04 Ubuntu 20.04
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://ubuntu.com/security/notices/USN-5809-1 https://ubuntu.com/security/notices/USN-5808-1

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.