Advisory Alert

Alert Number: AAA20220629 **Date:** June 29, 2022

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Overview

Product	Severity	Vulnerability
Redhat	**High**, **Medium**	Multiple Vulnerabilities

Description

Affected Product	**Redhat**
Severity	**High**, **Medium**
Affected Vulnerability	Multiple vulnerabilities (CVE-2020-28915, CVE-2022-27666, CVE-2022-1012, CVE-2022-1729, CVE-2022-1966, CVE-2020-26116, CVE-2020-26137, CVE-2021-3177, CVE-2020-29368, CVE-2022-1271, CVE-2022-1902)
Description	Redhat has released patch updates to address multiple flaws that exist in their products. Successful exploitation of these vulnerabilities could cause privilege escalation, information leakage, denial of service, buffer overflow, unintended write access, arbitrary file writes. Redhat highly recommends to apply necessary fixes to avoid issues.
Affected Products	Red Hat Enterprise Linux for Real Time for NFV 8 x86_64 Red Hat Enterprise Linux for Real Time for NFV 9 x86_64 Red Hat Enterprise Linux for Scientific Computing 7 x86_64 Red Hat Enterprise Linux Server 7 x86_64 Red Hat Enterprise Linux Workstation 7 x86_64 Red Hat Enterprise Linux Desktop 7 x86_64 Red Hat Enterprise Linux for IBM z Systems 7 s390x Red Hat Enterprise Linux for Power, big endian 7 ppc64 Red Hat Enterprise Linux for Power, little endian 7 ppc64le Red Hat Virtualization Host 4 for RHEL 7 x86_64 Red Hat Enterprise Linux for Real Time - Telecommunications Update Service 8.2 x86_64 Red Hat Enterprise Linux for x86_64 - Extended Update Support 8.2 x86_64 Red Hat Enterprise Linux Server - AUS 8.2 x86_64 Red Hat Enterprise Linux for IBM z Systems - Extended Update Support 8.2 s390x Red Hat Enterprise Linux for Power, little endian - Extended Update Support 8.2 ppc64le Red Hat Enterprise Linux Server - TUS 8.2 x86_64 Red Hat Enterprise Linux for ARM 64 - Extended Update Support 8.2 aarch64 Red Hat Enterprise Linux Server for Power LE - Update Services for SAP Solutions 8.2 ppc64le Red Hat Enterprise Linux for x86_64 - Update Services for SAP Solutions 8.2 x86_64 Red Hat CodeReady Linux Builder for x86_64 - Extended Update Support 8.2 x86_64 Red Hat CodeReady Linux Builder for Power, little endian - Extended Update Support 8.2 ppc64le Red Hat CodeReady Linux Builder for ARM 64 - Extended Update Support 8.2 aarch64 Red Hat Advanced Cluster Security for Kubernetes 3 x86_64
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://access.redhat.com/errata/RHSA-2022:5344 https://access.redhat.com/errata/RHSA-2022:5267 https://access.redhat.com/errata/RHSA-2022:5235 https://access.redhat.com/errata/RHSA-2022:5232 https://access.redhat.com/errata/RHSA-2022:5224 https://access.redhat.com/errata/RHSA-2022:5220 https://access.redhat.com/errata/RHSA-2022:5216 https://access.redhat.com/errata/RHSA-2022:5189

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.