Advisory Alert

Alert Number: AAA20210225 **Date:** February 25, 2021

Document Classification Level : Public Circulation Permitted | Public

Information Classification Level : TLP: WHITE

Overview

Product	Severity	Vulnerability
Redhat	**High**	Arbitrary Code Execution

Description

Affected Product	**Redhat**
Severity	**High**
Affected Vulnerability	Arbitrary Code Execution (CVE-2021-27135)
Description	Redhat released updates addressing a flaw found in xterm. A specially crafted sequence of combining characters causes an out of bounds write leading to arbitrary code execution causing confidentiality, integrity, as well as system availability issues. However, this vulnerability can be mitigated by disabling UTF-8 support in Xterm Configuration.
Affected Products	Red Hat Enterprise Linux 8.1 Red Hat Enterprise Linux 8.2
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://access.redhat.com/errata/RHSA-2021:0650 https://access.redhat.com/errata/RHSA-2021:0651

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.

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