



红帽产品

RHSA



24-01-31

概述

更新的软件

概述

Important

类型/严重性

Security Advisory: Important

Red Hat Lightspeed patch analysis

识别并修复受此公告影响的系统。

[查看受影响的系统](#)

标题

An update for tigervnc is now available for Red Hat Enterprise Linux 9.2 Extended Update Support.

Red Hat Product Security has rated this update as having a security impact of Important. A Common Vulnerability Scoring System (CVSS) base score, which gives a detailed severity rating, is available for each vulnerability from the CVE link(s) in the References section.

描述

Virtual Network Computing (VNC) is a remote display system which allows users to view a computing desktop environment not only on the machine where it is running, but from anywhere on the Internet and from a wide variety of machine architectures. TigerVNC is a suite of VNC servers and clients.

Security Fix(es):

- xorg-x11-server: Heap buffer overflow in DeviceFocusEvent and ProcXIQueryPointer (CVE-2023-6816)
- xorg-x11-server: reattaching to different master device may lead to out-of-bounds memory access (CVE-2024-0229)
- xorg-x11-server: heap buffer overflow in XISendDeviceHierarchyEvent (CVE-2024-21885)
- xorg-x11-server: heap buffer overflow in DisableDevice (CVE-2024-21886)

For more details about the security issue(s), including the impact, a CVSS score, acknowledgments, and other related information, refer to the CVE page(s) listed in the References section.

解决方案

For details on how to apply this update, which includes the changes described in this advisory, refer to:

<https://access.redhat.com/articles/11258> 

受影响的产品

- Red Hat Enterprise Linux for x86_64 - Extended Update Support 9.2 x86_64
- Red Hat Enterprise Linux Server - AUS 9.2 x86_64
- Red Hat Enterprise Linux for IBM z Systems - Extended Update Support 9.2 s390x
- Red Hat Enterprise Linux for Power, little endian - Extended Update Support 9.2 ppc64le
- Red Hat Enterprise Linux for ARM 64 - Extended Update Support 9.2 aarch64
- Red Hat Enterprise Linux Server for Power LE - Update Services for SAP Solutions 9.2 ppc64le
- Red Hat Enterprise Linux for x86_64 - Update Services for SAP Solutions 9.2 x86_64
- Red Hat Enterprise Linux for ARM 64 - 4 years of updates 9.2 aarch64
- Red Hat Enterprise Linux for IBM z Systems - 4 years of updates 9.2 s390x
- Red Hat Enterprise Linux for x86_64 - Extended Life Cycle 9.2 x86_64
- Red Hat Enterprise Linux for ARM 64 - Extended Life Cycle 9.2 aarch64
- Red Hat Enterprise Linux for Power, little endian - Extended Life Cycle 9.2 ppc64le
- Red Hat Enterprise Linux for IBM z Systems - Extended Life Cycle 9.2 s390x

修复

- [BZ - 2256540](#) - CVE-2024-21885 xorg-x11-server: heap buffer overflow in XISendDeviceHierarchyEvent
- [BZ - 2256542](#) - CVE-2024-21886 xorg-x11-server: heap buffer overflow in DisableDevice
- [BZ - 2256690](#) - CVE-2024-0229 xorg-x11-server: reattaching to different master device may lead to out-of-bounds memory access
- [BZ - 2257691](#) - CVE-2023-6816 xorg-x11-server: Heap buffer overflow in DeviceFocusEvent and ProcXIQueryPointer

CVE

- [CVE-2023-6816](#)
- [CVE-2024-0229](#)
- [CVE-2024-21885](#)
- [CVE-2024-21886](#)

参考

- <https://access.redhat.com/security/updates/classification/#important>

Red Hat 安全团队联络方式为 secalert@redhat.com。更多联络细节请参考 <https://access.redhat.com/security/team/contact/>。



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