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 发布：2025-11-03 已更新：2025-11-03[概述](#)[更新的软件包](#)

概述

Moderate: xorg-x11-server-Xwayland security update

类型/严重性

Security Advisory: Moderate

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 xorg-x11-server-Xwayland is now available for Red Hat Enterprise Linux 8.

Red Hat Product Security has rated this update as having a security impact of Moderate. 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

Xwayland is an X server for running X clients under Wayland.

Security Fix(es):

- xorg: xmayland: Use-after-free in XPresentNotify structure creation (CVE-2025-62229)
- xorg: xwayland: Use-after-free in Xkb client resource removal (CVE-2025-62230)
- xorg: xmayland: Value overflow in XkbSetCompatMap() (CVE-2025-62231)

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 8 x86_64
- Red Hat Enterprise Linux for IBM z Systems 8 s390x
- Red Hat Enterprise Linux for Power, little endian 8 ppc64le
- Red Hat Enterprise Linux for ARM 64 8 aarch64

修复

- BZ - 2402649  - CVE-2025-62229 xorg: xmayland: Use-after-free in XPresentNotify structure creation
- BZ - 2402653  - CVE-2025-62230 xorg: xwayland: Use-after-free in Xkb client resource removal
- BZ - 2402660  - CVE-2025-62231 xorg: xmayland: Value overflow in XkbSetCompatMap()

CVE

- CVE-2025-62229 
- CVE-2025-62230 
- CVE-2025-62231 

参考

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

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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