



# Bug 2402649 (CVE-2025-62229) - CVE-2025-62229 xorg: xmayland: Use-after-free in XPresentNotify structure creation

**Keywords:** Security ✕

**Reported:** 2025-10-09 05:29 UTC by OSIDB Bzimport

**Status:** NEW

**Modified:** 2026-04-24 14:20 UTC ([History](#))

**Alias:** CVE-2025-62229

**CC List:** 1 user ([show](#))

**Deadline:** 2025-10-28

**Fixed In Version:**

**Product:** Security Response

**Clone Of:**

**Component:** vulnerability ☰ +

**Environment:**

**Last Closed:**

**Embargoed:**

**Version:** unspecified

**Hardware:** All

**OS:** Linux

**Priority:** medium

**Severity:** medium

**Target Milestone:** ---

**Assignee:** Product Security DevOps Team

**QA Contact:**

**Docs Contact:**

**URL:**

**Whiteboard:**

**Depends On:** [2406802](#) [2406803](#) [2407302](#)  
[2407303](#) [2407304](#)

**Blocks:**

**TreeView+** [depends on](#) / [blocked](#)

## Attachments [\(Terms of Use\)](#)


### Links

System	ID	Private	Priority	Status	Summary	Last Updated
Red Hat Product Errata	<a href="#">RHSA-2025:19432</a>	0	None	None	None	2025-11-03 08:44:31 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:19433</a>	0	None	None	None	2025-11-03 08:54:49 UTC
Red Hat	<a href="#">RHSA-2025:19434</a>	0	None	None	None	2025-11-03

Product Errata						09:00:46 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:19435</a>	0	None	None	None	2025-11-03 08:43:30 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:19489</a>	0	None	None	None	2025-11-03 15:43:51 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:19623</a>	0	None	None	None	2025-11-04 10:21:14 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:19909</a>	0	None	None	None	2025-11-06 13:01:05 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:20958</a>	0	None	None	None	2025-11-11 15:00:29 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:20960</a>	0	None	None	None	2025-11-11 15:01:40 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:20961</a>	0	None	None	None	2025-11-11 15:01:28 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:21035</a>	0	None	None	None	2025-11-11 19:48:27 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22040</a>	0	None	None	None	2025-11-25 07:50:53 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22041</a>	0	None	None	None	2025-11-25 07:49:27 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22051</a>	0	None	None	None	2025-11-25 08:33:09 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22055</a>	0	None	None	None	2025-11-25 08:26:31 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22056</a>	0	None	None	None	2025-11-25 08:20:17 UTC

Red Hat Product Errata	<a href="#">RHSA-2025:22077</a>	0	None	None	None	2025-11-25 13:01:26 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22096</a>	0	None	None	None	2025-11-25 17:19:00 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22164</a>	0	None	None	None	2025-11-26 05:23:21 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22167</a>	0	None	None	None	2025-11-26 07:13:46 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22364</a>	0	None	None	None	2025-12-01 02:37:43 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22365</a>	0	None	None	None	2025-12-01 01:57:49 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22426</a>	0	None	None	None	2025-12-01 14:37:06 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22427</a>	0	None	None	None	2025-12-01 14:34:53 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22667</a>	0	None	None	None	2025-12-03 14:24:31 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22729</a>	0	None	None	None	2025-12-04 07:38:47 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22742</a>	0	None	None	None	2025-12-04 10:17:43 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:22753</a>	0	None	None	None	2025-12-04 12:48:29 UTC
Red Hat Product Errata	<a href="#">RHSA-2026:0031</a>	0	None	None	None	2026-01-05 06:02:50 UTC
Red Hat	<a href="#">RHSA-2026:0033</a>	0	None	None	None	2026-01-05

Product Errata						06:14:10 UTC
Red Hat Product Errata	<a href="#">RHSA-2026:0034</a>	0	None	None	None	2026-01-05 06:08:01 UTC
Red Hat Product Errata	<a href="#">RHSA-2026:0035</a>	0	None	None	None	2026-01-05 06:14:01 UTC
Red Hat Product Errata	<a href="#">RHSA-2026:0036</a>	0	None	None	None	2026-01-05 06:12:20 UTC

OSIDB Bzimport  2025-10-09 05:29:09 UTC[Description](#)

Use-after-free vulnerability in the X11 Present extension implementation of the X.Org X server and Xwayland. The flaw occurs when processing notifications after presenting a pixmap; if an error happens, a dangling pointer remains in the error path. This leads to a use-after-free when destroying notification structures later. A remote attacker can exploit this via crafted X11 requests to trigger memory corruption or denial of service. The issue has existed since Xorg 1.15.

errata-xmlrpc 2025-11-03 08:43:29 UTC

[Comment 1](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 10

Via [RHSA-2025:19435](#) <https://access.redhat.com/errata/RHSA-2025:19435>

errata-xmlrpc 2025-11-03 08:44:30 UTC

[Comment 2](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8

Via [RHSA-2025:19432](#) <https://access.redhat.com/errata/RHSA-2025:19432>

errata-xmlrpc 2025-11-03 08:54:48 UTC

[Comment 3](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9

Via RHSA-2025:19433 <https://access.redhat.com/errata/RHSA-2025:19433>

errata-xmlrpc 2025-11-03 09:00:45 UTC

[Comment 4](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8

Via RHSA-2025:19434 <https://access.redhat.com/errata/RHSA-2025:19434>

errata-xmlrpc 2025-11-03 15:43:49 UTC

[Comment 5](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9

Via RHSA-2025:19489 <https://access.redhat.com/errata/RHSA-2025:19489>

errata-xmlrpc 2025-11-04 10:21:13 UTC

[Comment 6](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9

Via RHSA-2025:19623 <https://access.redhat.com/errata/RHSA-2025:19623>

errata-xmlrpc 2025-11-06 13:01:04 UTC

[Comment 8](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8

Via RHSA-2025:19909 <https://access.redhat.com/errata/RHSA-2025:19909>

errata-xmlrpc 2025-11-11 15:00:29 UTC

[Comment 9](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9

Via RHSA-2025:20958 <https://access.redhat.com/errata/RHSA-2025:20958>

errata-xmlrpc 2025-11-11 15:01:27 UTC

[Comment 10](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9

Via RHSA-2025:20961 <https://access.redhat.com/errata/RHSA-2025:20961>

errata-xmlrpc 2025-11-11 15:01:39 UTC

[Comment 11](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9

Via RHSA-2025:20960 <https://access.redhat.com/errata/RHSA-2025:20960>

errata-xmlrpc 2025-11-11 19:48:25 UTC

[Comment 12](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 10

Via RHSA-2025:21035 <https://access.redhat.com/errata/RHSA-2025:21035>

errata-xmlrpc 2025-11-25 07:49:26 UTC

[Comment 13](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8.6 Advanced Mission Critical Update Support

Red Hat Enterprise Linux 8.6 Update Services for SAP Solutions

Red Hat Enterprise Linux 8.6 Telecommunications Update

Service

Via RHSA-2025:22041 <https://access.redhat.com/errata/RHSA-2025:22041>

errata-xmlrpc 2025-11-25 07:50:52 UTC

[Comment 14](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 7 Extended Lifecycle Support

Via RHSA-2025:22040 <https://access.redhat.com/errata/RHSA-2025:22040>

errata-xmlrpc 2025-11-25 08:20:16 UTC

[Comment 15](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9.0 Update Services for SAP Solutions

Via RHSA-2025:22056 <https://access.redhat.com/errata/RHSA-2025:22056>

errata-xmlrpc 2025-11-25 08:26:30 UTC

[Comment 16](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9.2 Update Services for SAP Solutions

Via RHSA-2025:22055 <https://access.redhat.com/errata/RHSA-2025:22055>

errata-xmlrpc 2025-11-25 08:33:08 UTC

[Comment 17](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9.4 Extended Update Support

Via RHSA-2025:22051 <https://access.redhat.com/errata/RHSA-2025:22051>

errata-xmlrpc 2025-11-25 13:01:25 UTC

[Comment 18](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8.2 Advanced Update Support

Via RHSA-2025:22077 <https://access.redhat.com/errata/RHSA-2025:22077>

errata-xmlrpc 2025-11-25 17:18:59 UTC

[Comment 19](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 7 Extended Lifecycle Support

Via RHSA-2025:22096 <https://access.redhat.com/errata/RHSA-2025:22096>

errata-xmlrpc 2025-11-26 05:23:20 UTC

[Comment 20](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8.8 Update Services for SAP Solutions

Red Hat Enterprise Linux 8.8 Telecommunications Update Service

Via RHSA-2025:22164 <https://access.redhat.com/errata/RHSA-2025:22164>

errata-xmlrpc 2025-11-26 07:13:45 UTC

[Comment 21](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8.4 Advanced Mission Critical Update Support

Red Hat Enterprise Linux 8.4 Extended Update Support Long-Life Add-On

Via RHSA-2025:22167 <https://access.redhat.com/errata/RHSA-2025:22167>

errata-xmlrpc 2025-12-01 01:57:48 UTC

[Comment 22](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9.0 Update Services for SAP Solutions

Via RHSA-2025:22365 <https://access.redhat.com/errata/RHSA-2025:22365>

errata-xmlrpc 2025-12-01 02:37:41 UTC

[Comment 23](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9.2 Update Services for SAP Solutions

Via RHSA-2025:22364 <https://access.redhat.com/errata/RHSA-2025:22364>

errata-xmlrpc 2025-12-01 14:34:52 UTC

[Comment 24](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8.6 Advanced Mission Critical Update Support

Red Hat Enterprise Linux 8.6 Update Services for SAP Solutions

Red Hat Enterprise Linux 8.6 Telecommunications Update Service

Via RHSA-2025:22427 <https://access.redhat.com/errata/RHSA-2025:22427>

errata-xmlrpc 2025-12-01 14:37:05 UTC

[Comment 25](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8.8 Update Services for SAP Solutions

Red Hat Enterprise Linux 8.8 Telecommunications Update Service

Via RHSA-2025:22426 <https://access.redhat.com/errata/RHSA-2025:22426>

errata-xmlrpc 2025-12-03 14:24:30 UTC

[Comment 26](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 6 Extended Lifecycle Support - EXTENSION

Via RHSA-2025:22667 <https://access.redhat.com/errata/RHSA-2025:22667>

errata-xmlrpc 2025-12-04 07:38:46 UTC

[Comment 27](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8.2 Advanced Update Support

Via RHSA-2025:22729 <https://access.redhat.com/errata/RHSA-2025:22729>

errata-xmlrpc 2025-12-04 10:17:42 UTC

[Comment 28](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9.4 Extended Update Support

Via RHSA-2025:22742 <https://access.redhat.com/errata/RHSA-2025:22742>

errata-xmlrpc 2025-12-04 12:48:27 UTC

[Comment 29](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8.4 Advanced Mission Critical Update Support

Red Hat Enterprise Linux 8.4 Extended Update Support Long-Life Add-On

Via RHSA-2025:22753 <https://access.redhat.com/errata/RHSA-2025:22753>

errata-xmlrpc 2026-01-05 06:02:49 UTC

[Comment 30](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9.4 Extended Update Support

Via RHSA-2026:0031 <https://access.redhat.com/errata/RHSA-2026:0031>

2026:0031

errata-xmlrpc 2026-01-05 06:08:00 UTC

[Comment 31](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9.0 Update Services for SAP Solutions

Via RHSA-2026:0034 <https://access.redhat.com/errata/RHSA-2026:0034>

errata-xmlrpc 2026-01-05 06:12:19 UTC

[Comment 32](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 9.2 Update Services for SAP Solutions

Via RHSA-2026:0036 <https://access.redhat.com/errata/RHSA-2026:0036>

errata-xmlrpc 2026-01-05 06:14:00 UTC

[Comment 33](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8.6 Advanced Mission Critical Update Support

Red Hat Enterprise Linux 8.6 Update Services for SAP Solutions

Red Hat Enterprise Linux 8.6 Telecommunications Update Service

Via RHSA-2026:0035 <https://access.redhat.com/errata/RHSA-2026:0035>

errata-xmlrpc 2026-01-05 06:14:09 UTC

[Comment 34](#)

This issue has been addressed in the following products:

Red Hat Enterprise Linux 8.8 Update Services for SAP Solutions

Red Hat Enterprise Linux 8.8 Telecommunications Update Service

Via RHSA-2026:0033 <https://access.redhat.com/errata/RHSA-2026:0033>

2026:0033

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