



# Bug 2312579 (CVE-2024-11831) - CVE-2024-11831 npm-serialize-javascript: Cross-site Scripting (XSS) in serialize-javascript

**Keywords:** Security

**Reported:** 2024-09-16 17:03 UTC by OSIDB Bzimport

**Status:** NEW

**Modified:** 2026-04-01 08:28 UTC ([History](#))

**Alias:** CVE-2024-11831

**CC List:** 221 users ([show](#))

**Product:** Security Response

**Fixed In Version:**

**Component:** vulnerability

**Clone Of:**

**Environment:**

**Version:** unspecified

**Last Closed:**

**Embargoed:**

**Hardware:** All

**OS:** Linux

**Priority:** medium

**Severity:** medium

**Target Milestone:** ---

**Assignee:** Product Security DevOps Team

**QA Contact:**

**Docs Contact:**

**URL:**

**Whiteboard:**

**Depends On:** 2312824 2312604

- 2312608 2312609 2312610
- 2312611 2312612 2312613
- 2312614 2312615 2312616
- 2312617 2312618 2312619
- 2312620 2312621 2312622

- 2389951 2389952
- 2389953 2389954
- 2389955 2389956
- 2389957 2389959
- 2393368 2393369
- 2393371 2393373

**Blocks:**


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

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

### Links

System	ID	Private	Priority	Status	Summary	Last Updated
Red Hat	<a href="#">RHSA-2025:1334</a>	0	None	None	None	2025-02-11

Product Errata						21:20:43 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:1468</a>	0	None	None	None	2025-02-13 18:15:09 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:4511</a>	0	None	None	None	2025-05-06 07:15:18 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:8479</a>	0	None	None	None	2025-06-04 01:59:25 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:8544</a>	0	None	None	None	2025-06-04 20:12:22 UTC
Red Hat Product Errata	<a href="#">RHSA-2025:8551</a>	0	None	None	None	2025-06-04 22:59:33 UTC
Red Hat Product Errata	<a href="#">RHSA-2026:1536</a>	0	None	None	None	2026-01-29 06:52:18 UTC
Red Hat Product Errata	<a href="#">RHSA-2026:2769</a>	0	None	None	None	2026-02-17 00:50:59 UTC

OSIDB Bzimport  2024-09-16 17:03:58 UTC[Description](#)

The `serialize-javascript` module is vulnerable to Cross-Site Scripting (XSS) due to insufficient sanitization of serialized JavaScript objects, specifically affecting versions before 6.0.2. Attackers can inject malicious scripts that could execute in the context of the user's browser, leading to unauthorized actions or data exposure.

errata-xmlrpc 2025-02-11 21:20:32 UTC

[Comment 7](#)

This issue has been addressed in the following products:

Red Hat Advanced Cluster Security 4.5

Via [RHSA-2025:1334](#) <https://access.redhat.com/errata/RHSA-2025:1334>

errata-xmlrpc 2025-02-13 18:14:57 UTC

[Comment 8](#)

This issue has been addressed in the following products:

Red Hat Advanced Cluster Security 4.4

Via RHSA-2025:1468 <https://access.redhat.com/errata/RHSA-2025:1468>

errata-xmlrpc 2025-05-06 07:15:03 UTC

[Comment 14](#)

This issue has been addressed in the following products:

RHODF-4.18-RHEL-9

Via RHSA-2025:4511 <https://access.redhat.com/errata/RHSA-2025:4511>

errata-xmlrpc 2025-06-04 01:59:11 UTC

[Comment 18](#)

This issue has been addressed in the following products:

RHODF-4.16-RHEL-9

Via RHSA-2025:8479 <https://access.redhat.com/errata/RHSA-2025:8479>

errata-xmlrpc 2025-06-04 20:12:10 UTC

[Comment 19](#)

This issue has been addressed in the following products:

RHODF-4.15-RHEL-9

Via RHSA-2025:8544 <https://access.redhat.com/errata/RHSA-2025:8544>

errata-xmlrpc 2025-06-04 22:59:19 UTC

[Comment 20](#)

This issue has been addressed in the following products:

RHODF-4.14-RHEL-9

Via RHSA-2025:8551 <https://access.redhat.com/errata/RHSA-2025:8551>

2025:8551

errata-xmlrpc 2026-01-29 06:52:03 UTC

[Comment 25](#)

This issue has been addressed in the following products:

Red Hat Ceph Storage 9.0

Via RHSA-2026:1536 <https://access.redhat.com/errata/RHSA-2026:1536>

errata-xmlrpc 2026-02-17 00:50:44 UTC

[Comment 27](#)

This issue has been addressed in the following products:

Red Hat Ceph Storage 7.1

Via RHSA-2026:2769 <https://access.redhat.com/errata/RHSA-2026:2769>

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