



Bug 2379228 (CVE-2025-7424) - CVE-2025-7424 libxslt: Type confusion in xmlNode.psvi between stylesheet and source nodes

Keywords: Security ✕

Reported: 2025-07-10 08:56 UTC by OSIDB Bzimport

Status: NEW

Modified: 2025-07-17 07:17 UTC ([History](#))

Alias: CVE-2025-7424

CC List: 2 users ([show](#))

Product: Security Response

Fixed In Version:

Component: vulnerability

Clone Of:

Environment:

Version: unspecified

Last Closed:

Embargoed:

Hardware: All

OS: Linux

Priority: high

Severity: high

Target Milestone: ---

Assignee: Product Security DevOps Team

QA Contact:

Docs Contact:

URL:

Whiteboard:

Depends On: [2379262](#) [2379263](#) [2379264](#)
[2379265](#) [2379269](#) [2379271](#)
[2379266](#) [2379267](#) [2379268](#)
[2379270](#)

Blocks:

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

Attachments ([Terms of Use](#))

OSIDB Bzimport 2025-07-10 08:56:25 UTC

[Description](#)

Type confusion in xmlNode.psvi between stylesheet and source nodes of libxslt. Due to sharing of the psvi field, data from the style-sheet context may be misinterpreted when used for source document nodes during XSLT transformations. As a result, parsing a crafted XSLT can corrupt memory or crash the application, and may allow remote code execution without authentication or user interaction, disrupting services that

rely on libxslt.

Note

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