



Bug 2422596 (CVE-2025-14777) - CVE-2025-14777 keycloak: Keycloak IDOR in realm client creating/deleting

Keywords: Security ✕

Reported: 2025-12-16 04:58 UTC by OSIDB Bzimport

Status: NEW

Modified: 2025-12-16 05:00 UTC ([History](#))

Alias: CVE-2025-14777

CC List: 8 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:

Blocks:

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

Attachments ([Terms of Use](#))

OSIDB Bzimport  2025-12-16 04:58:37 UTC[Description](#)

An IDOR (Broken Access Control) vulnerability exists in the admin API endpoints for authorization resource management, specifically in ResourceSetService and PermissionTicketService. The system checks authorization against the resourceServer (client) ID provided in the API request, but the backend database lookup and modification operations (findById, delete) only use the resourceId. This mismatch allows an authenticated attacker with fine-grained admin permissions for one client (e.g., Client A) to delete or update resources belonging to another client (Client B) within the same realm by supplying a valid resource ID.

Note

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