



## Bug 2442277 (CVE-2026-3121) - CVE-2026-3121 keycloak: org.keycloak/keycloak-services: Keycloak: Privilege escalation via manage-clients permission

**Keywords:** Security

**Reported:** 2026-02-24 13:09 UTC by OSIDB Bzimport

**Status:** NEW

**Modified:** 2026-02-24 13:39 UTC ([History](#))

**Alias:** CVE-2026-3121

**CC List:** 27 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 2026-02-24 13:09:20 UTC

[Description](#)

An admin with manage-clients permission, has always access to manage permissions via the permissions client and, therefore, can escalate privileges to assign to him or other admins permissions to manage roles, users or whatever. Right now `manage-clients` is exactly the same than manage-permissions. Requirements to exploit: The attacker should be a `manage-clients` administrator in keycloak and the realm should be configure with admin permissions (enabled at realm level). Reproducer In a keycloak realm enable admin permissions in Realm Settings -> General.

Create an admin user and grant to him manage, view and list

clients.

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