z2-Environment - Bug #2200

ApplicationThreadPoolImpl does not set caller's context class loader and not reset it after

22.07.2025 16:16 - Henning Blohm

Status: Feedback Start date: 22.07.2025 **Priority:** Normal Due date: Assignee: % Done: 0% Category: **Estimated time:** 0.00 hour Target version: 2.10.2 origin:

Description

Currently the built-in thread pool does not reset the context class loader of a thread that performs work so that a unit of work may have an arbitrary context class loader set while performing its work, given that some other piece of work set a context class loader and omitted to unset it again.

Acceptance Criteria

- Before and after performing any application work, the context class loader of the executing pool thread is set to the caller's context class loader and set back to null after execution.
- In the case of getAs/runAs, the context class loader is simply not altered

History

#1 - 22.07.2025 19:48 - Henning Blohm

- Status changed from New to In Progress

#2 - 22.07.2025 20:15 - Henning Blohm

- Description updated

#3 - 22.07.2025 20:15 - Henning Blohm

- Subject changed from ApplicationThreadPoolImpl does not reset context class loader to ApplicationThreadPoolImpl does not set caller's context class loader and not reset it after

#4 - 22.07.2025 20:16 - Henning Blohm

- Description updated

#5 - 22.07.2025 20:22 - Henning Blohm

- Status changed from In Progress to Feedback

27.07.2025