

Quartz Misfire Instruction Not Accurate

Our Scheduler Designer is using Quartz Scheduler (a 3rd party package).

An issue has been filed against the following scenario:

For example, suppose a trigger was scheduled to run 1 time per day, repeating every 3 days. The original set up for repeat count is 3.

Assume the trigger ran once and then the server went down. When the server is up again 5 days later, the existing repeat count should be 2 and the remaining repeat count is 0 (because it had missed all scheduled execution, according to the original repeat count).

In this case, even if a user chooses **Do not Fire** and **Do not Adjust**, in the wizard, the following questions remain:

- a. Should the trigger be fired immediately upon detection of misfire?
- b. Should the repeat count be adjusted as if the trigger is not misfired?

Quartz still enforces the remaining repeat count (which is 0), and marks the trigger as 'completed'.

Read more on this issue [here](#).