JSR 352 Expert Group Meeting
February 22nd, 2012
Minutes

Meeting Time: 9-10:00AM ET

Attendees:

Kevin Connor
Mahesh Kannan
Wayne Lund
Simon Martinelli
Michael Minella
Chris Vignola

References: EGAgenda-22Feb2012 (slides)

Discussion Summary:

Group walked through the referenced slides.   The following points were made:

- The group discussed passing parameters to jobs and steps.   The idea that annotations could be used to specify default property values was discussed with general acceptance of concept. Additionally, the idea that jobs could compose steps and override the step properties was discussed; similarly the idea of passing overrides on job launch was discussed - the concept of override was generally accepted.   The group remarked that there needs to be a way to target property overrides during job launch to specific steps so individual steps are free to name their own properties with worry of name space collision.

- The group next discussed job launching. The Spring Batch concepts of JobInstance vs JobExecution was introduced as a potential working model. Mike (and others) brought up the fact that job launch should allow for both synchronous and asynchronous job execution.   The group agreed to this principle.

- The group next discussed job launching, operations, and repository exploring.   Chris proposed all these be combined into a single "operations" interface.   The group noted the interface seemed incomplete. Chris acknowledged that it was. Others in the group (notably, Michael, Wayne) raised the question why not separate these disciplines as is done in Spring Batch. Chris acknowledged it was a fair question and promised to further develop the operations interface and suggested the group further discuss single vs multiple interfaces at next meeting.

- The group (perhaps Michael) asked how a batch application could access the operations interface for its own purposes? Chris suggested a reference be available through the execution

context.

- Other discussion about the execution context included the suggestion that the execution context carries in it job/step properties and exit status/return codes of steps that have run. This would be visible to all steps.

- The group meets again on Friday, 24 February 2012.   The main topic of discussion will be parameters (continued), batch operations (continued), runtime config (continued), and start on readers/writers.

Submitted,

Chris Vignola
February 24th, 2012