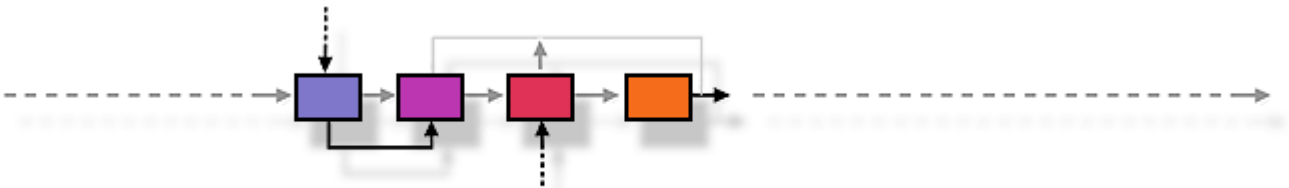




Java
Community
Process

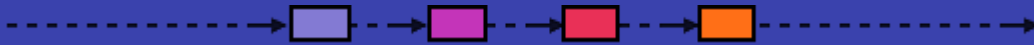


JSR Review Process

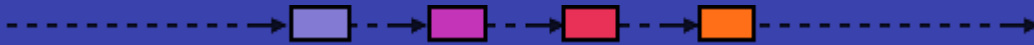
May 14-15 2013

Patrick Curran, Mike Milinkovich,
Heather Vancura, Bruno Souza

Agenda



- Background
- Goals
- Information to be gathered
- Implementation notes
- Questions, discussion, next steps



Background

Background



- We briefly reviewed this presentation at the April EC meeting.
- As an experiment, the PMO asked the two Java ME Spec Leads to base their presentations on the “template” outlined in this presentation.
 - What can we learn from this?
- If we adopt Oracle’s JSR 358 proposals this review process will become even more important.
 - How should we change the proposal?



Goals

Goals



- Define a formal template for a JSR Review process analogous to that used in Eclipse.
- Spec Leads would fill this out at defined stages during the life of the JSR.
- Provide EC members with information (in a standardized form) to allow them to judge the health of a JSR as they vote it through the various stages.
- Focus more on how the EG is following the process (in particular, on how they are meeting their transparency and participation obligations) than on the technical details.
- **Can also be used for Spec Lead presentations to the EC.**
 - **We provide verbal guidelines for these, but Spec Leads seldom follow them faithfully.**



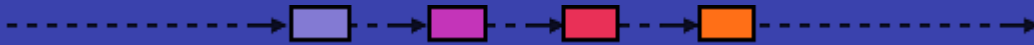
Information to be gathered

About this JSR



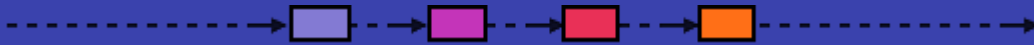
- What is the scope of this JSR?
- Provide a very high level summary (one slide only) of what the JSR plans to achieve.

Introduction



- Background - where this fits in. Provide the historical and organizational context.
 - What's the target platform? Included in a platform? Follow on from a previous JSR?
- NOTE: much of this information is covered by the JSR submission form.
- BUG: the original JSR submission form is not always updated to reflect changes over the life of the JSR.
 - You often cannot even tell by looking at the JSR form what component JSRs are included in a platform!
 - If we fix this by requiring updated JSR reviews, fold the results back to the JSR page at jcp.org.

Business/marketing/ecosystem justification



- Why do this JSR?
- What's the need?
- How does it fit in to the Java ecosystem?
- Is the idea ready for standardization?

History



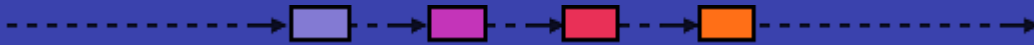
- List the significant dates in the history of the JSR.
 - When submitted?
 - What stages reached?
 - What drafts of the Spec published?
- We have this info in our database. Need to supply to the Spec Lead automatically.

Technical scope and features



- Provide a high-level summary of technical features.
 - No more than 2 or 3 slides.

The Expert Group



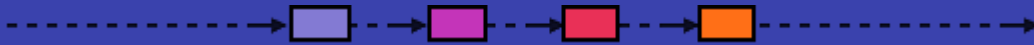
- [How diverse is the EG? Is it representative of the ecosystem?]
- Who is on the EG and who do they represent?
 - Industry, JUGs, individuals, open-source groups, academia, etc.
 - We have this info in our database. Need to supply to the Spec Lead automatically.
- How does the EG operate? How often does it meet and how (teleconferences, online, f2f?)
- What collaboration tools are used to facilitate EG communications?

Other deliverables



- Other than Spec, RI, and TCK are you delivering, for example:
 - Additional documentation?
 - User's guide?
 - Sample code?
 - FAQ?
 - Other artifacts?

Publicity



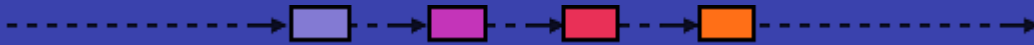
- Provide links to FAQs, tutorials, conference proceedings, etc.

Collaboration with other community groups



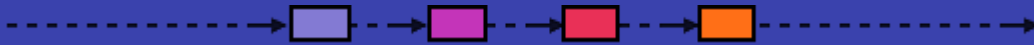
- Are you working with other community groups or organizations?
- If so, describe the collaboration activities and the results (with URLs where appropriate.)

Implementations



- How many implementations (apart from the RI) exist?
 - Provide URLs.

Schedule



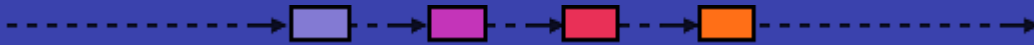
- Indicate the expected schedule to completion of the JSR, with milestones and JSR stages.

IP flow



- Provide pointers to the licenses for the the Spec, RI, and TCK.
 - We have this info in our database. Need to supply to the Spec Lead automatically.
- How are you handling contributions from non JCP members?
- What Terms of Use apply to your collaboration tools?
- Do you have a Contributor Agreement?
- Any legal issues or concerns?

RI and TCK development



- How are you developing the RI and TCK?
- If collaboratively (through an open-source project)
 - How many committers and who?
 - How many apart from the Spec Lead (organization)?
- Is the RI available for public download? (If so, provide URL.)
- Is the TCK available for public download? (If so, provide URL.)
- Do you have a source-code repository? (If so, provide URL.)

Participation and transparency



- Provide a pointer to the JSR page on JCP.org
 - [Reviewers: check that is this up to date. Does it point to the JSR’s project page and/or explain how to participate?]
- Provide a pointer to the “JSR project website” (eg, on Java.net.)
 - [Reviewers: how much content is here (how many pages)? Is the online project easy to navigate? Does it clearly explain how to participate?].

Adopt-a-JSR



- Are you participating in the Adopt-a-JSR program?
- If not, why not?
- If so, what kind of contributions/help have you received and from whom/which JUGs?
 - Be specific/provide metrics.

Mailing lists or forums



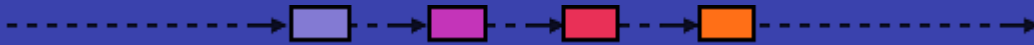
- How are you communicating with the public and how can they communicate with you?
- Provide pointers to public mailing list(s) and/or forum(s)
- Total number of messages, threads?
- Total number of participants (EG members, non-EG members?)
- How many messages per month (from Spec Lead, EG members, and non-EG members?)

Issue tracker



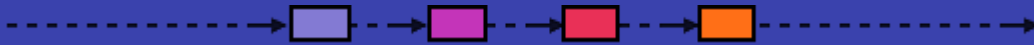
- Total number of issues?
- How many in each state (open, closed, deferred, etc?)
- Average number of issues logged per month?
- Average number of issues resolved per month?
- How many different people logged them?
- How does this break down between Spec Lead, EG members, and non-EG members?

Document archive

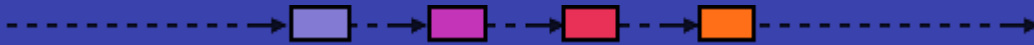


- Provide a pointer to your document archive.
- Are meeting minutes and materials published?
- What other materials are available for download?
- Total number of files available for download?
- Average number of new files available for for download each month?

Other transparency and participation metrics

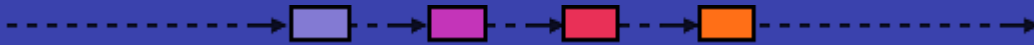


- Provide information – including metrics – about any additional transparency and participation mechanisms you use.



Implementation notes

Implementation notes



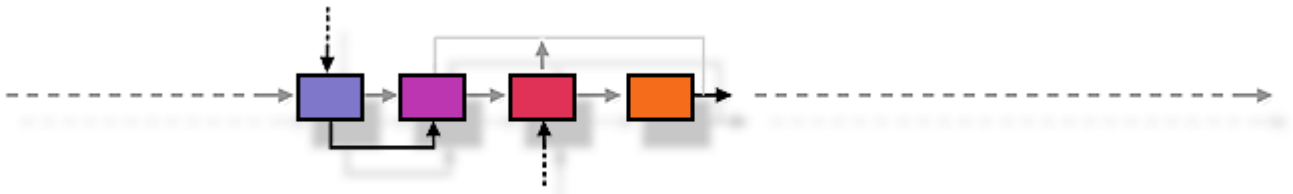
- Create a single template to be used (possibly in subset form) for JSR submission, Public Review, Final Release, and for any intermediate Spec Lead presentations to the EC.
- Provide the template in both document and presentation forms.
- Wherever we have data in our database, supply this to the Spec Lead for copying into the template.



Questions, discussion, next steps



Java
Community
Process



Thank you!
<http://jcp.org>