

Dali JPA Tools Project - Move Review 24 May 2006

Neil Hauge Shaun Smith

Introduction



In coordination with the Technology PMC and the Web Tools PMC, the Dali JPA Tools Project requests that it move from its current home in the Technology Project to the Web Tools project. The following slides describe the rationale for this request.

Rationale for moving



- Technology alignment
 - JPA (Java Persistence API) is an integral part of the EJB 3.0 specification (JSR 220) which is itself a component of the Java EE 5.0 specification (JSR 244). Dali is focused on the development of frameworks and tools to support development with the JPA. The Web Tools Platform (WTP) project extends the Eclipse platform with tools for developing J2EE and will need to provide JPA frameworks and tools when it supports Java EE 5.0.
 - Dali JPA tooling is already dependent on a number of Web Tools components - wst.common, wst.validation, wst.sse, wst.xml, wst.rdb. We expect this dependency to continue to grow.

Rationale for moving



Process alignment

- The current plan is to include a 0.5 Dali release (or Dali JPA "Technology Preview") with WTP 1.5. To solidify this plan, it would help to be a formal part of the WTP processes.
- One of the more import processes for alignment is the build process. Dali will be a WTP build distribution, which will enable it to be packaged separately for inclusion or exclusion from the WTP 1.5 Release.

Resource alignment

- Dali integrates and needs to integrate with many WTP frameworks in addition to being integrated with the WTP build. It will be helpful to have a formal relationship with the people associated with these frameworks and infrastructure as we occasionally need their assistance.
- We think that the Web Tools team will be able to provide Dali with the additional guidance necessary to help us become a successful Eclipse Framework/Tool.

Questions?



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