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JSR 289 Transparency

Mihir Kulkarni

JSR 289 Spec Co-Lead

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JSR 289 Specification

- SIP Servlet Specification v1.1
 - Enhance the existing SIP Servlet specification with new requirements determined by the industry
- Expert Group 24 Companies and 34 Participants
- Major players Oracle, IBM, ATT, Ubiquity, Ericsson, Telcordia, Cingular, Sun, Cisco, Apache, T-Mobile, 8x8, Orange, RedHat
- Over 90 Requirements discussed for JSR 289
- http://jcp.org/en/jsr/detail?id=289
- Timeline
 - Expert Group formation: Jan 2006
 - Early Draft Review (EDR): March 2007
 - Public Review (PR): Jan 2008
 - Proposed Final Draft (PFD-1): March 2008
 - Proposed Final Draft (PFD-2): May 2008
 - Final Approval Ballot (FAB): July 2008
 - Final Release (FR): Aug 2008

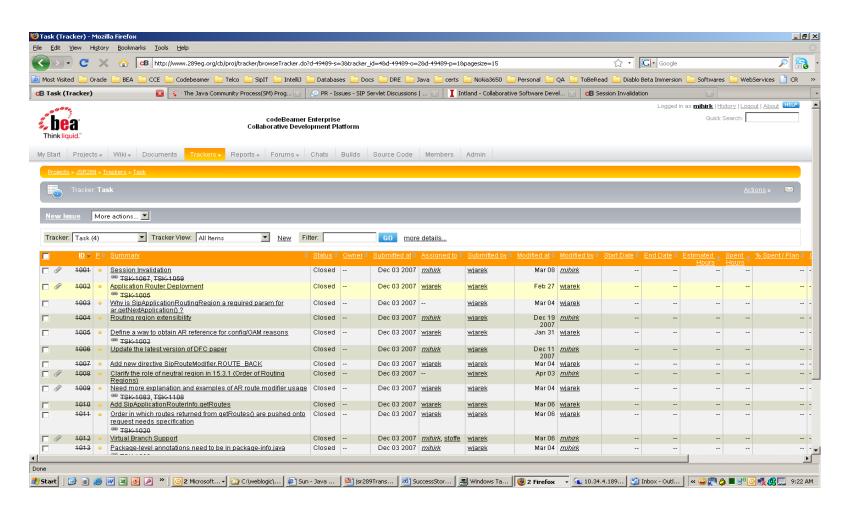
Transparency with developer community

- sipservlets@googlegroups.com
 - Forum to discuss SIP Servlets technology in general and SIP Servlet Specification v1.1 (JSR 289) in particular
 - Collect feedback from the developer community
 - Provide clarifications to the Spec and API
 - Foster open communication between the SIP servlets developer community and the Expert Group
 - Archived at: http://groups.google.com/group/sipservlets
 - Resolved issues published at: http://groups.google.com/group/sipservlets/web/pr---issues
 - Current membership 223 members

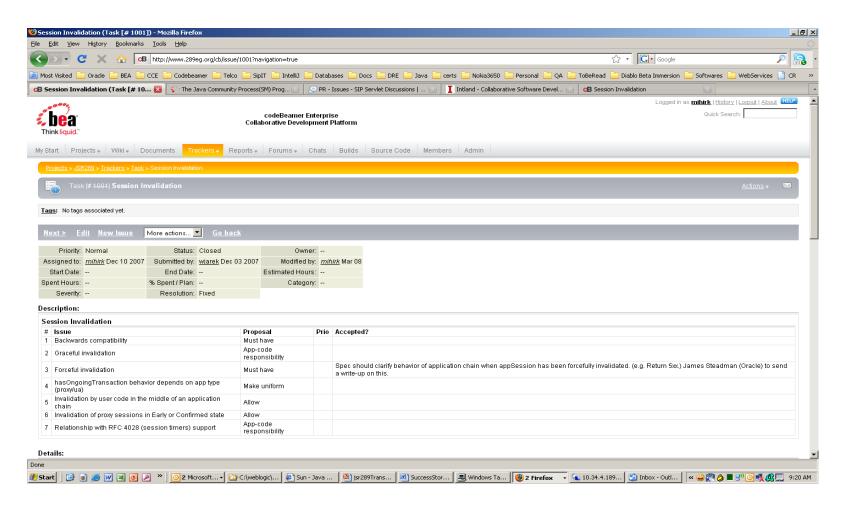
Transparency within Expert Group

- www.289eg.org
 - Public website hosting collaborative software CodeBeamer
 from Intland Software (http://www.intland.com)
 - Empower Expert Group members
 - File new issues
 - Track issue progress and resolution
 - Collaborate on proposals using Wikis
 - Empower Spec Leads
 - Efficiently manage reported issues
 - Capture discussions related to issues
 - Disburse information easily to EG members
 - Track pending work and better estimate milestone releases

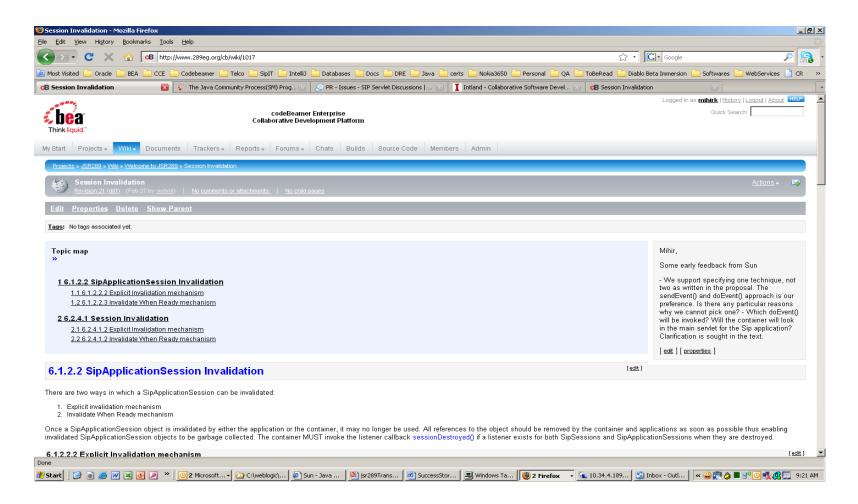
289eg.org: Snapshot of task/issue tracking



289eg.org – Snapshot of a task item



289eg.org – Snapshot of a proposal using Wiki



JSR 289 Main Features

- Application Composition
- Lifetime of SIP sessions
- ProxyBranch
- B2BUA support
- Convergence with Java EE applications
- Compliance with Java EE 5
- Multi-homing support
- Authentication of servlet initiated requests
- Session Targeting
- Parameterable interface
- servletInitialized callback
- Support for additional RFCs