Inactive JSR Update
http://jcp.org
Prepared for 11 September 2012
Heather VanCura
All Spec Leads were contacted by the PMO regarding Inactive category of JSRs (starting in 2009)

- Many responded, mostly positive reactions

The “Inactive” label was applied to JSRs in February 2009

- Inactive JSR list is updated ~ every 6 months
- Updates made to the Spec Lead Guide and FAQ
- Introduced Inactive state and emphasis on possibility for multiple drafts of stages, encouraged SL to post activity on their JSR pages

Once a JSR is Inactive for more than 6 months, the PMO may encourage withdrawal of the JSR, EC may evoke section 2.1.3

- Option of Spec Lead, exceptions/circumstances vary; 3 JSRs declared dormant in 2011 as a result of EC vote
JSR Summary

55 Active JSRs
133 Final JSRs
35 Maintenance JSRs
2 Inactive JSRs
31 Dormant JSRs
81 Withdrawn JSRs
13 Rejected JSRs
Active and Inactive JSRs

• Active JSRs were defined and identified in 2008
  – Active JSR: Publication of a stage update in the last 18 months, including Maintenance and Final Release
  – All other JSRs, except those that have ever published a Maintenance or Final Release are considered “Inactive”
    – 2008 year end, there were 72 Active JSRs and 50 Inactive JSRs; 3 JSRs were reinstated to Active; 1 Withdrew
    – 2009 year end, there were 65 Active JSRs and 51 Inactive JSRs; 5 JSRs added in summer 2009
    – 2010 year end there were 46 Active JSRs and 40 Inactive JSRs
    – 2011 year end there are 48 Active JSRs and 29 Inactive JSRs
    – 2012 there are 55 Active JSRs and 2 Inactive JSRs
Information on Inactive JSRs

• Inactive JSR stage introduced February 2009
  – http://jcp.org/en/resources/inactive
• List of all Inactive JSRs available here:
  – http://jcp.org/en/jsr/stage?listBy=inactive
• “Inactive JSRs" PMO Hosted call w/Spec Leads
• http://jcpmedia.org/media/inactive-JSRs.mp3
  • http://jcpmedia.org/media/SL-call-Inactive-JSRs.pdf

Note that this information applies to all pre-JCP 2.8 JSRs; JCP 2.8 JSRs will be subject to Renewal Ballot (section 1.3)
5 JSRs had not responded to PMO; no new SL nominations for any of these JSRs; PMO held EC ballot to declare these JSRs Dormant in September 2012

- JSR 50, Distributed Real-Time Specification (ACIAS) – EG Formation/changed SL; the PMO received a partial submission of the next stage
- JSR 282, RTSJ version 1.1 (TimeSys) EDR
- JSR 307, Network Mobility and Mobile Data API (Motorola) PR
- JSR 328, Change Management API (Ascom) EG Formation
- JSR 327, Dynamic Contents Delivery Service API for Java ME (SK Telecom) PFD

1 JSR Withdrawn; JSR 69, Java OLAP Interface (JOLAP) (Oracle/Hyperion) – FAB
1 JSR became Active; JSR 308, Annotations on Java Types (Oracle, Michael Ernst) – EDR2
JSRs removed from Inactive 2012

- 9 JSRs had not responded to PMO; no new SL nominations for any of these JSRs; PMO held EC ballot to declare these JSRs Dormant in May 2012

- JSR 122, JAIN JCAT (Telecordia) – PR
- JSR 161, JAIN ENUM API Specification (NetNumber) – PR
- JSR 141, SDP API (Cisco) – PFD
- JSR 182, JPay - Payment API for the JavaTM Platform (Siemens) – EDR
- JSR 278, Resource Management API for Java ME (Samsung) – PR Ballot
- JSR 304, Mobile Telephony API version 2 (Motorola) – EG Formation
- JSR 305, Annotations for Software Defect Detection (W Pugh) – EG Formation
- JSR 320, Services Framework (AT&T) – EG Formation
- JSR 251, Pricing API (Ceon) – EDR
15 JSRs voluntarily moved to Dormant status

- JSR 210, OSS Service Quality Management API (Vallent Corporation/IBM) – PFD
- JSR 259, Ad Hoc Networking API (Oracle) – EDR
- JSR 266, Unified Message Box Access API (UMBA-API) (Oracle) – EDR
- JSR 230, Data Sync API (Oracle) – PFD
- JSR 277, Java Module System (Oracle) – EDR
- JSR 294, Improved Modularity Support in the Java Programming Language (Oracle) – EDR
- JSR 241, The Groovy Programming Language (VMWare) – EG Formation (changed SL)
- JSR 246, Device Management API (Oracle) – EDR
- JSR 255, Java Management Extensions Specification, version 2.0 (Oracle) – EDR
- JSR 262, Web Services Connector for Java Management Extensions Agents (Oracle) – PR
- JSR 249, Mobile Service Architecture 2 (Nokia/Vodafone) – PR
- JSR 290, Java Language & XML User Interface Markup Integration (Oracle) PFD
- JSR 48, WBEM Services Specification (WBEM) PFD
- JSR 276, Design-Time Metadata for JavaServer Faces Components (Oracle) EDR
- JSR 326, Post mortem JVM Diagnostics API (IBM) EDR
JSRs removed from Inactive 2011

- 3 JSRs had not responded to PMO; no new SL nominations for any of these JSRs; PMO held EC ballot to declare these JSRs Dormant in June 2011
  - JSR 60, Building Automation Java API (Tridium) – CAFE
  - JSR 274, The BeanShell Scripting Language (P Niemeyer) – EG Formation
  - JSR 285, Performance Management API (Motorola) – EG Formation
JSRs Removed from Inactive in 2011

- 11 JSRs Withdrawn in 2011
  - JSR 87, Java Agent Services (Fujitsu) – PR
  - JSR 68, J2ME Platform Specification (Oracle) – CD Ballot
  - JSR 260, Javadoc Tag Technology Update (Oracle) – EG Formation
  - JSR 273, Design-Time API for JavaBeans JBDT (Oracle) – EG Formation
  - JSR 102, JDOM 1.0 (J Hunter) – EG Formation
  - JSR 227, A Standard Data Binding & Data Access Facility for J2EE (Oracle) – EDR
  - JSR 247, Data Mining 2.0 (Oracle) – PR Ballot
  - JSR 295, Beans Binding (Oracle) – EG Formation
  - JSR 296, Swing Application Framework (Oracle) – EG Formation
  - JSR 158, Java Stream Assembly (Oracle) – PR
  - JSR 233, J2EE Mobile Device Management and Monitoring Specification (Oracle) – PR Ballot
JSRs Removed from Inactive in 2010/2011

• 3 JSRs reinstated to Active 2010
  – JSR 276, Design-Time Metadata for JavaServerTM Faces Components (Oracle) – Published EDR April 2010
  – JSR 310, Date and Time API (S Colebourne, M Santos) – Published EDR February 2010
  – JSR 302, Safety Critical Java Technology (The Open Group) – has submitted material for EDR

• 3 JSRs reinstated to Active 2011
  – JSR 107, JCACHE - Java Temporary Caching API (Greg Luck, Oracle) – EG Formation; proposed part of Java EE 7; submitted EDR
  – JSR 203, More New I/O APIs for the Java Platform ("NIO.2") (Oracle) – published Final Release
  – JSR 292, Supporting Dynamically Typed Languages on the Java Platform (Oracle) – published Final Release
JSRs Removed from Inactive in 2010

- **11 JSRs Withdrawn in 2010**
  - JSR 265, API for Utilizing Web Services Policy (SAP AG)
  - JSR 155, Web Services Security Assertions (Cisco)
  - JSR 156, Java API for XML Transactions (Red Hat)
  - JSR 157, ebXML CPP/A APIs for Java (Sybase)
  - JSR 49, Web Based Industrial Monitoring Framework (Yamatake) – CAFE
  - JSR 138, Performance Metric Instrumentation (Oracle) – EG Formation
  - JSR 207, Process Definition for Java (Oracle) – EG Formation
  - JSR 128, JESI - JSP Tag Library for Edge Side Includes (ESI) (Oracle) – PR
  - JSR 106, XML Digital Encryption APIs (IBM) – PR
  - JSR 306, Towards a new version of the JCP (Oracle) – EG Formation
  - JSR 312, Java Business Integration (Oracle) -- EG Formation
JSRs Removed from Inactive in 2009

• 3 JSRs reinstated to Active
  – JSR 275, Units Specification (J Dautelle, W Keil) – Published PR
  – JSR 282, RTSJ version 1.1 (TimeSys) – Published EDR
  – JSR 48, WBEM Services Specification (WBEM Solutions) – Published PFD

• 1 JSR Withdrawn
  – JSR 104, XML Trust Service APIs (IBM) – Withdrawn
Inactive JSRs

• JSR 236, Concurrency Utilities for JavaTM EE (Oracle) – EG Formation; proposed part of Java EE 7; moved to JCP 2.8 and updated JSR text in April 2012; EG working on next stage this calendar year

• JSR 297, Mobile 3D Graphics API 2.0 (Nokia; North Sixty-One Ltd) PFD; North Sixty-One Ltd added as SL, working on next stage

• *To be added to Inactive List: JSR 337, Java SE 8 Release Contents (Oracle) – EG Formation; in process of moving to next milestone and transition to JCP 2.8, and will subsequently become Active again.
How to encourage Activity

• Questions/Comments/Next steps
  – Publish results of September 2012 EC ballots (JCP process document, section 4.1.2) for Inactive JSRs – to be declared Dormant.
  – Encourage Dormant JSRs to Withdraw or publish next milestone.
  – Next Inactive JSRs update in January 2013; include JCP 2.8 JSRs and Renewal Ballots as applicable (see JCP 2.8 scorecard).
Thank you, merci, grazie. gracias, danke, obrigado, bedankt, kiitos, xie xie, ありがとう．