Java Community Process (JCP) Program

Inactive Jsrs Update
http://jcp.org
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Active and Inactive JSRs

• In the 2008 Annual Summary Active JSRs were defined and identified
  • 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
Actions around Active & Inactive JSRs

- All Spec Leads were contacted by the PMO regarding this new category of JSRs in January 2009
  - Many responded, mostly positive reactions
- The “Inactive” label was be applied to JSRs in February 2009
- Inactive JSR list will be 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 Community Update pages
- If a JSR is Inactive for more than 6 months, the PMO encourages withdrawal of the JSR
  - Option of Spec Lead, exceptions/circumstances vary
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
- 11 March – “Inactive JSRs" PMO Hosted call w/Spec Leads
  - http://jcpmedia.org/media/inactive-JSRs.mp3
- 5 New JSRs added to Inactive list June 2009
- 1 New JSR added to Inactive list in January 2010, bringing total of Inactive JSRs to 48
  - Next update to the list will be June 2010
Information on Inactive JSRs

- The program office contacted all Inactive JSRs that had not progressed past Expert Group formation
  - JSRs led by EC members were given a date (1 March) to confirm whether the JSR should continue; if no response, the JSR would be withdrawn.
    - Red Hat and SAP have each withdrawn
    - IBM plans to continue JSR 236
    - Oracle and Sun are still working on this
  - JSRs led by other members were given notice to advise their plans for their JSR by 1 March.
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 Withdrew
  - JSR 104, XML Trust Service APIs (IBM) – Withdrew
4 JSRs Withdrew in January 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) – EG Formation
Inactive JSRs (2000, 2001 last updated)

- JSR 49, Web Based Industrial Monitoring Framework (Yamatake) - CAFE
- JSR 60, Building Automation Java API (Tridium) - CAFE
- JSR 50, Distributed Real-Time Specification (MITRE) – EG Formation
- JSR 102, JDOM 1.0 (J Hunter) – EG Formation
- JSR 107, JCACHE - Java Temporary Caching API (G Luck, Oracle) – EG Formation
- JSR 138, Performance Metric Instrumentation (Oracle) – EG Formation

- JSR 87, Java Agent Services (Fujitsu) - PR
- JSR 68, J2ME Platform Specification (Sun) – CD Ballot
- JSR 207, Process Definition for Java (BEA/Oracle) – EG Formation
- JSR 122, JAIN JCAT (Telecordia) - PR
- JSR 236, Concurrency Utilities for JavaTM EE (IBM, Oracle) – EG Formation
- JSR 241, The Groovy Programming Language (G Laforge) – EG Formation
- JSR 128, JESI - JSP Tag Library for Edge Side Includes (ESI) (Oracle) - PR
- JSR 161, JAIN ENUM API Specification (NetNumber) - PR
- JSR 69, Java OLAP Interface (JOLAP) (Hyperion) - FAB
- JSR 141, SDP API (Cisco) - PFD
- JSR 182, JPay - Payment API for the JavaTM Platform (Siemens) - EDR
- JSR 260, Javadoc Tag Technology Update (Sun) – EG Formation
Inactive JSRs (2005 last updated)

- JSR 158, Java Stream Assembly (Sun) - PR
- JSR 273, Design-Time API for JavaBeans JBDT (Sun) – EG Formation
- JSR 274, The BeanShell Scripting Language (P Niemeyer) – EG Formation
- JSR 276, Design-Time Metadata for JavaServerTM Faces Components (Oracle) – EG Formation
- JSR 246, Device Management API (Sun) - EDR
- JSR 285, Performance Management API (Motorola) – EG Formation
- JSR 233, J2EE Mobile Device Management and Monitoring Specification (Sun) – PR Ballot
- JSR 106, XML Digital Encryption APIs (IBM) - PR
Inactive JSRs (2006 last updated)

- JSR 259, Ad Hoc Networking API (Sun) - EDR
- JSR 266, Unified Message Box Access API (UMBA-API) (Sun) - EDR
- JSR 251, Pricing API (Ceon) - EDR
- JSR 295, Beans Binding (Sun) – EG Formation
- JSR 296, Swing Application Framework (Sun) – EG Formation
- JSR 302, Safety Critical Java Technology (The Open Group) – EG Formation
- JSR 304, Mobile Telephony API version 2 (Motorola) – EG Formation
- JSR 305, Annotations for Software Defect Detection (W Pugh) – EG Formation
- JSR 230, Data Sync API (Sun) - PFD
- JSR 306, Towards a new version of the JCP (Sun) – EG Formation
- JSR 277, Java Module System (Sun) - EDR
- JSR 247, Data Mining 2.0 (Oracle) – PR Ballot
Inactive JSRs (2007 last updated Jan-Jun)

- JSR 278, Resource Management API for Java ME (Samsung) – PR Ballot
- JSR 310, Date and Time API (S Colebourne, M Santos) – EG Formation
- JSR 312, Java Business Integration 2.0 (JBI 2.0) (Sun) – EG Formation
- JSR 203, More New I/O APIs for the Java Platform ("NIO.2") (Sun) – EDR
Inactive JSRs (updated after July 2007)

- JSR 308, Annotations on Java Types (Sun, Michael Ernst) – EDR
- JSR 294, Improved Modularity Support in the Java Programming Language (Sun) – EDR
- JSR 255, Java Management Extensions (JMXTM) Specification, version 2.0 (Sun) – EDR
- JSR 210, OSS Service Quality Management API (Vallent Corporation/IBM) – PFD
- JSR 320, Services Framework (AT&T) – EG Formation
- JSR 262, Web Services Connector for Java Management Extensions (JMX) Agents

These JSRs were added to the Inactive Status in summer 2009
How to encourage Activity

- Questions/Comments?
- Next steps
  - Follow up with JSRs given March deadlines
  - Contact balance of Inactive JSR spec leads and give similar deadlines for status updates
  - New Inactive JSRs review, June 2010
Thank you, merci, grazie. gracias, danke, obrigado, bedankt, kiitos, xie xie, ありがとう.