Inactive JSR Update

http://jcp.org

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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
  • http://jcpmedia.org/media/SL-call-Inactive-JSRs.pdf
• 5 JSRs added to Inactive list in June 2009
• 3 JSRs added to Inactive list in 2010; 6 JSRs added in 2011

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)
Active and Inactive JSRs

• In 2008 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
    – 2010 year end there were 46 Active JSRs and 40 Inactive JSRs
    – 2011 year end there are 48 Active JSRs and 29 Inactive JSRs
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 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
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  – JSRs led by EC members were contacted to confirm whether the JSR should continue; if no response, the JSR should be withdrawn (?).
    • IBM plans to withdraw JSR 210
    • AT&T plans to continue JSR 320
    • Oracle plans to continue with 11 JSRs, has withdrawn 9 JSRs, 3 JSRs submitted next milestone stage(s)
      • Samsung, Siemens – no response
  – JSRs led by other members were asked to advise their plans for their JSR.
The program office is in process of adding 4 Inactive JSRs:

- JSR 48, WBEM Services Specification (WBEM)
- JSR 276, Design-Time Metadata for JavaServerTM Faces Components (Oracle)
- JSR 326, Post mortem JVM Diagnostics API (IBM)
- JSR 327, Dynamic Contents Delivery Service API for Java ME (SK Telecom)
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
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 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 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
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
Inactive JSRs (2000, 2001 last updated)

- JSR 50, Distributed Real-Time Specification (ACIAS) – EG Formation/changed SL; working on next stage

- JSR 122, JAIN JCAT (Telecordia) – PR; no response
- JSR 236, Concurrency Utilities for JavaTM EE (Oracle) – EG Formation; proposed part of Java EE 7; EG working on next stage
- JSR 241, The Groovy Programming Language (VMWare) – EG Formation (changed SL); EG working on next stage
- JSR 161, JAIN ENUM API Specification (NetNumber) – PR; no response
- JSR 69, Java OLAP Interface (JOLAP) (Oracle/Hyperion) – FAB; SL plans to withdraw?
- JSR 141, SDP API (Cisco) – PFD; no response
- JSR 182, JPay - Payment API for the JavaTM Platform (Siemens) – EDR; SL working to determine next steps in 2010; no response
Inactive JSRs (2005 last updated)

• JSR 246, Device Management API (Oracle) – EDR; SL working to identify next steps
• JSR 259, Ad Hoc Networking API (Oracle) – EDR; SL working to identify next steps
• JSR 266, Unified Message Box Access API (UMBA-API) (Oracle) – EDR; SL working to identify next steps
• JSR 251, Pricing API (Ceon) – EDR; no response
• JSR 304, Mobile Telephony API version 2 (Motorola) – EG Formation; no response
• JSR 305, Annotations for Software Defect Detection (W Pugh) – EG Formation; no response
• JSR 230, Data Sync API (Oracle) – PFD; SL working to identify next steps
• JSR 277, Java Module System (Oracle) – EDR; SL working to identify next steps
Inactive JSRs (2007 last update)

- JSR 278, Resource Management API for Java ME (Samsung) – PR Ballot; no response
- JSR 308, Annotations on Java Types (Oracle, Michael Ernst) – EDR; SL working to publish EDR
- JSR 294, Improved Modularity Support in the Java Programming Language (Oracle) – EDR; SL working to identify next steps
- JSR 210, OSS Service Quality Management API (Vallent Corporation/IBM) – PFD; will most likely not continue
- JSR 320, Services Framework (AT&T) – EG Formation; SL working on license terms; next milestone ready
Inactive JSRs (2008 last update)

- JSR 255, Java Management Extensions (JMXTM) Specification, version 2.0 (Oracle) – EDR; SL working to identify next steps
- JSR 262, Web Services Connector for Java Management Extensions (JMX) Agents (Oracle) – PR Ballot; SL working to identify next steps
Inactive JSRs (2009 last update)

- JSR 249, Mobile Service Architecture 2 (Nokia/Vodafone) PR
- JSR 282, RTSJ version 1.1 (TimeSys) EDR
- JSR 290, JavaTM Language & XML User Interface Markup Integration (Oracle) PFD
- JSR 297, Mobile 3D Graphics API 2.0 (Nokia) PFD
- JSR 307, Network Mobility and Mobile Data API (Motorola) PR
- JSR 328, Change Management API (Ascom) EG Formation
How to encourage Activity

• Questions/Comments/Next steps
  – Conduct EC ballot (JCP process document, section 4.1.2) for JSRs – to be declared Dormant
  – Continue to follow up with older (added pre-2010) Inactive JSRs, give deadline to provide update
  – Expand focus on JSRs without an update since 2008 at EG Formation stage and pre-2007 to include PR stage (?)
  – Strongly encourage EC members to withdraw their inactive JSRs if they have no plans to proceed.
  – Next Inactive JSRs update in July 2012; include JCP 2.8 JSRs and Renewal Ballot as applicable
Thank you, merci, grazie.
gracias, danke, obrigado,
bedankt, kiitos, xie xie, ありがとう．