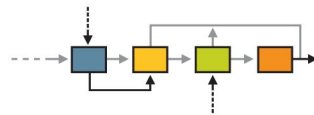# Java Community Process (JCP) Program

Inactive JSR Update

http://jcp.org

Prepared for 22 March 2011

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Community Development of Java Technology Specifications

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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 40 Inactive JSRs, for Active JSRs see 2010 Summary (1/2011)

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 Community Update pages

- Once a JSR is Inactive for more than 6 months, the PMO may encourage 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
  - http://jcp.org/en/introduction/faq4#11
- 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 new JSRs added to Inactive list June 2009
- 1 new JSR added to Inactive list in January 2010, 2 new JSRs added in 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by EC members were given a date (1 March) to confirm whether the JSR should continue; if no response,the JSR would be withdrawn.
    - Fujitsu, Red Hat and SAP have each withdrawn
    - IBM plans to continue JSR 236, no update on JSR 210
    - AT&T plans to continue JSR 320
    - Oracle plans to continue with some JSRs, has withdrawn others
    - Samsung, Siemens – no response
  - JSRs led by other members were asked to advise their plans for their JSR.

New Additions to Inactive JSRs List

- The program office is in process of adding new Inactive JSRs

  – JSR 282, RTSJ version 1.1 (TimeSys)

  – JSR 328, Change Management API (Ascom)

  – JSR 332, Email Client API for Java ME (Samsung)

  – JSR 290, Java Language & XML User Interface Markup Integration (Oracle)

  – JSR 297, Mobile 3D Graphics API 2.0 (Nokia)

  – JSR 249, Mobile Service Architecture 2 (Nokia, Vodafone)

  – JSR 307, Network Mobility and Mobile Data API (Motorola)

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 Soltions) – Published PFD
- **1 JSR Withdrew**
  - JSR 104, XML Trust Service APIs (IBM) – Withdrew

JSRs Removed from Inactive in 2010

- 3 JSRs reinstated to Active

  - 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

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- 11 JSRs Withdrew 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 2011

- 5 JSRs Withdrawn in 2011 to date
    - 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

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JSRs for SL Transfer Ballot

- JSR 60, Building Automation Java API (Tridium) – CAFE-open for new SL

- JSR 241, The Groovy Programming Language (G Laforge) – EG Formation; up for new SL

- JSR 274, The BeanShell Scripting Language (P Niemeyer) – EG Formation; up for new SL

- JSR 285, Performance Management API (Motorola) – EG Formation; up for new SL

Inactive JSRs (2000, 2001 last updated)

- JSR 60, Building Automation Java API (Tridium) – CAFE-open for new SL

- JSR 50, Distributed Real-Time Specification (MITRE) – EG Formation/new SL

- JSR 107, JCACHE - Java Temporary Caching API (G Luck, Oracle) – EG Formation; proposed part of Java EE 7

Inactive JSRs (2002, 2003, 2004 last updated)

- JSR 122, JAIN JCAT (Telecordia) - PR

- JSR 236, Concurrency Utilities for JavaTM EE (IBM, Oracle) – EG Formation; proposed part of Java EE 7

- JSR 241, The Groovy Programming Language (G Laforge) – EG Formation; up for new SL

- JSR 161, JAIN ENUM API Specification (NetNumber) - PR

- JSR 69, Java OLAP Interface (JOLAP) (Oracle/Hyperion) - FAB

- JSR 141, SDP API (Cisco) - PFD

- JSR 182, JPay - Payment API for the JavaTM Platform (Siemens) - EDR

Inactive JSRs (2005 last updated)

- JSR 158, Java Stream Assembly (Oracle) - PR

- JSR 274, The BeanShell Scripting Language (P Niemeyer) – EG Formation; up for new SL

- JSR 246, Device Management API (Oracle) - EDR

- JSR 285, Performance Management API (Motorola) – EG Formation; up for new SL

- JSR 233, J2EE Mobile Device Management and Monitoring Specification (Oracle) – PR Ballot

Inactive JSRs (2006 last updated)

- JSR 259, Ad Hoc Networking API (Oracle) - EDR
- JSR 266, Unified Message Box Access API (UMBA-API) (Oracle) - EDR
- JSR 251, Pricing API (Ceon) - EDR
- JSR 295, Beans Binding (Oracle) – EG Formation
- JSR 296, Swing Application Framework (Oracle) – 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 (Oracle) - PFD
- JSR 277, Java Module System (Oracle) - EDR
- JSR 247, Data Mining 2.0 (Oracle) – PR Ballot

Inactive JSRs (2007 last update)

- JSR 278, Resource Management API for Java ME (Samsung) – PR Ballot

- JSR 203, More New I/O APIs for the Java Platform ("NIO.2") (Oracle) – EDR

- JSR 308, Annotations on Java Types (Sun, Michael Ernst) – EDR

- JSR 294, Improved Modularity Support in the Java Programming Language (Oracle) – EDR

- JSR 210, OSS Service Quality Management API (Vallent Corporation/IBM) – PFD

- JSR 320, Services Framework (AT&T) – EG Formation

Inactive JSRs (2008 last update)

- JSR 255, Java Management Extensions (JMXTM) Specification, version 2.0 (Oracle) – EDR

- JSR 262, Web Services Connector for Java Management Extensions (JMX) Agents (Oracle) – PR Ballot

- JSR 227, A Standard Data Binding & Data Access Facility for J2EE (Oracle) – EDR

- JSR 292, Supporting Dynamically Typed Languages on the Java Platform (Oracle) – EDR
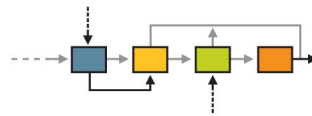
How to encourage Activity

- Questions/Comments/Next steps

  – Hold seven-day transfer ballot (JCP process document, section 4.1.2) for JSRs 60, 241, 274, 285

  – Continue to follow up with older (added pre-2010) Inactive JSRs, give deadline to provide update

  – Withdraw the JSRs led by EC members if no response received in April 2011

  – Contact the New Inactive JSR Spec Leads

  – Next Inactive JSRs update in August 2011

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Thank you, merci, grazie. gracias, danke, obrigado, bedankt, kiitos, xie xie, ありがとう .