



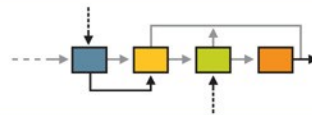
Java Community Process (JCP) Program

Inactive JSR Update

<http://jcp.org>

Prepared for 11 September 2012

Heather VanCura



Community Development of Java Technology Specifications

Actions around Active & Inactive JSRs



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- 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



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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81 Withdrawn JSRs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



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- 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>
- “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)

JSRs removed from Inactive 2012



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 Java™ 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

JSRs removed from Inactive 2012



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- 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



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- **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 JBDDT (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 reinstated to Active 2010**

- JSR 276, Design-Time Metadata for JavaServer™ 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



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- **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



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• 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

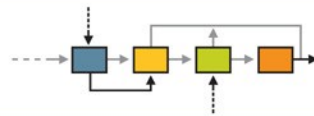
- JSR 236, Concurrency Utilities for Java™ EE (Oracle) – EG Formation; proposed part of Java EE 7; moved to JCP 2.8 and updated JSR text in April 2012; EG working on next stage this calendar year
- JSR 297, Mobile 3D Graphics API 2.0 (Nokia; North Sixty-One Ltd) PFD; North Sixty-One Ltd added as SL, 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.

- 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).



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



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