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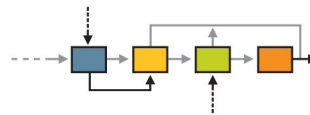
Java Community Process (JCP) Program

Inactive JSR Update

<http://jcp.org>

Prepared for 7 June 2011

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Community Development of Java Technology Specifications

Active and Inactive JSRs



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- 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)

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Actions around Active & Inactive JSRs



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- 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

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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>
- 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

New Additions to Inactive JSRs List



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- 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 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



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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 Withdrew

- JSR 104, XML Trust Service APIs (IBM) – Withdrew

JSRs Removed from Inactive in 2010



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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 2010



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• 3 JSRs reinstated to Active

- 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

JSRs Removed from Inactive in 2011



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- **9 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 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

Follow up from January 2011 EC



- Contacted all JSRs that had not gone beyond EG formation prior to 2005 – 12 JSRs
 - 2 JSRs changed SLs; working on next milestone – JSR 50, 241
 - 2 JSRs indicated schedule and working on next milestone – JSR 236, 241
 - 5 JSRs withdrawn – JSR 102, 68, 87, 260, 273,
 - 3 JSRs had not response; no new SL nominations for any of these JSRs; PMO is holding EC ballot to declare Dormant June 2011
 - JSR 60, Building Automation Java API (Tridium) – CAFE-open 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)



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- JSR 60, Building Automation Java API (Tridium) – CAFE-open for new SL; EC ballot
- JSR 50, Distributed Real-Time Specification (AICES) – EG Formation/changed SL; working on next stage
- JSR 107, JCACHE - Java Temporary Caching API (G Luck, Oracle) – EG Formation; proposed part of Java EE 7; EG working on next stage

Inactive JSRs (2005 last updated)



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- JSR 158, Java Stream Assembly (Oracle) – PR; working to identify next steps
- JSR 274, The BeanShell Scripting Language (P Niemeyer) – EG Formation; up for new SL; EC ballot
- JSR 246, Device Management API (Oracle) – EDR; SL working to identify next steps
- JSR 285, Performance Management API (Motorola) – EG Formation; up for new SL; EC ballot
- JSR 233, J2EE Mobile Device Management and Monitoring Specification (Oracle) – PR Ballot; working to identify next steps

Inactive JSRs (2006 last updated)



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- 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 203, More New I/O APIs for the Java Platform ("NIO.2") (Oracle) – EDR; SL working to identify next steps
- JSR 308, Annotations on Java Types (Oracle, Michael Ernst) – EDR; SL working to identify next steps
- 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; no response
- JSR 320, Services Framework (AT&T) – EG Formation; SL working on license terms; next milestone ready

Information on Inactive JSRs



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- 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.

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Inactive JSRs (2002, 2003, 2004 last updated)



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- JSR 122, JAIN JCAT (Telecordia) – PR; no response
- JSR 236, Concurrency Utilities for Java™ EE (IBM, 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 working on next stage
- JSR 141, SDP API (Cisco) – PFD; no response
- JSR 182, JPay - Payment API for the Java™ Platform (Siemens) – EDR; SL working to determine next steps

Inactive JSRs (2008 last update)



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- 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
- JSR 292, Supporting Dynamically Typed Languages on the Java Platform (Oracle) – EDR; SL working to identify next steps

How to encourage Activity



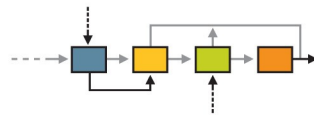
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- Questions/Comments/Next steps
 - Complete EC ballot (JCP process document, section 4.1.2) for JSRs 60, 274, 285 - *Dormant*
 - Continue to follow up with older (added pre-2010) Inactive JSRs, give deadline to provide update
 - Expand focus on JSRs without an update since 2008 at EG Formation stage and pre-2006 to include EDR stage
 - Strongly encourage EC members to withdraw their inactive JSRs if they have no plans to proceed.
 - 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.



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