

Apache Jackrabbit

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Jackrabbit



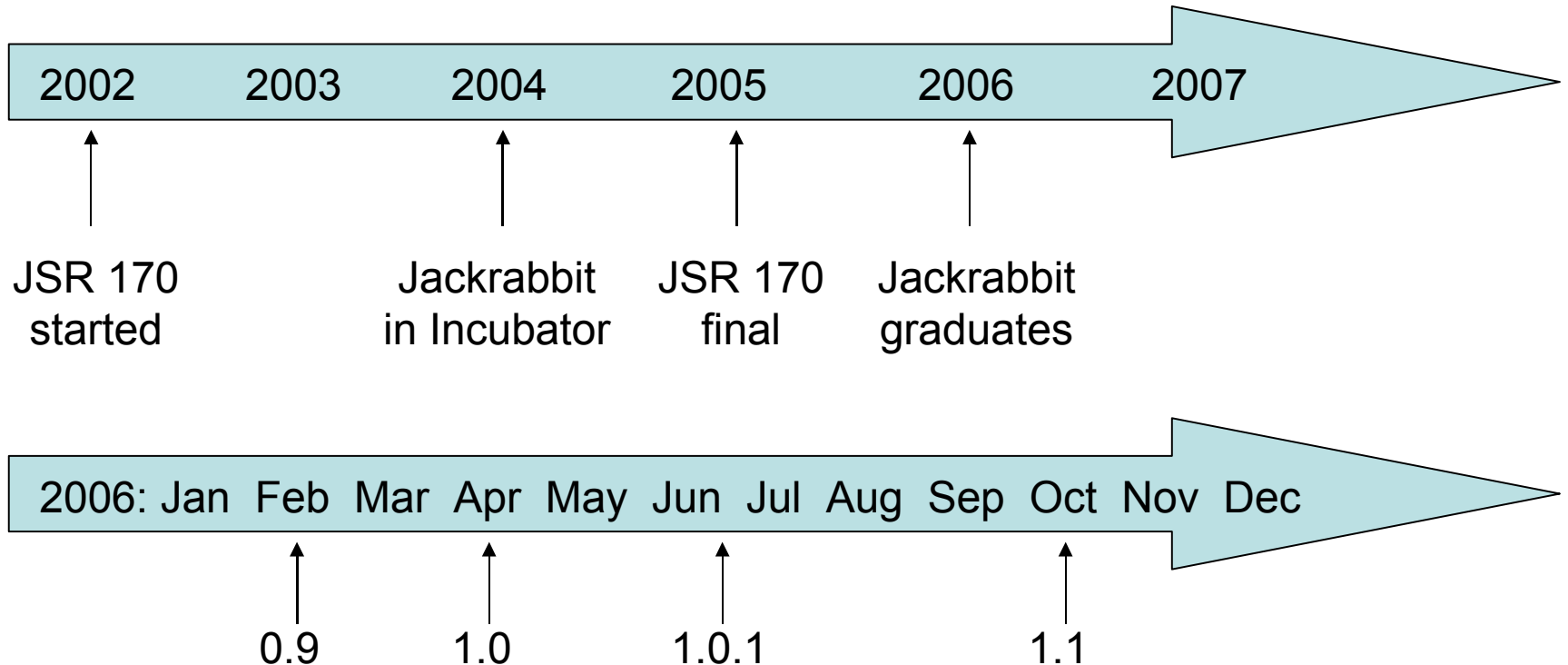
What is Apache Jackrabbit?

- Open source content repository for Java
 - Hierarchical content storage
 - Full text search, versioning, transactions, etc.
- JSR 170 reference implementation
- Initially developed by Day Software
 - Contributed to the ASF in 2004
- Graduated from the Incubator in March



Jackrabbit

Jackrabbit Timeline



Jackrabbit

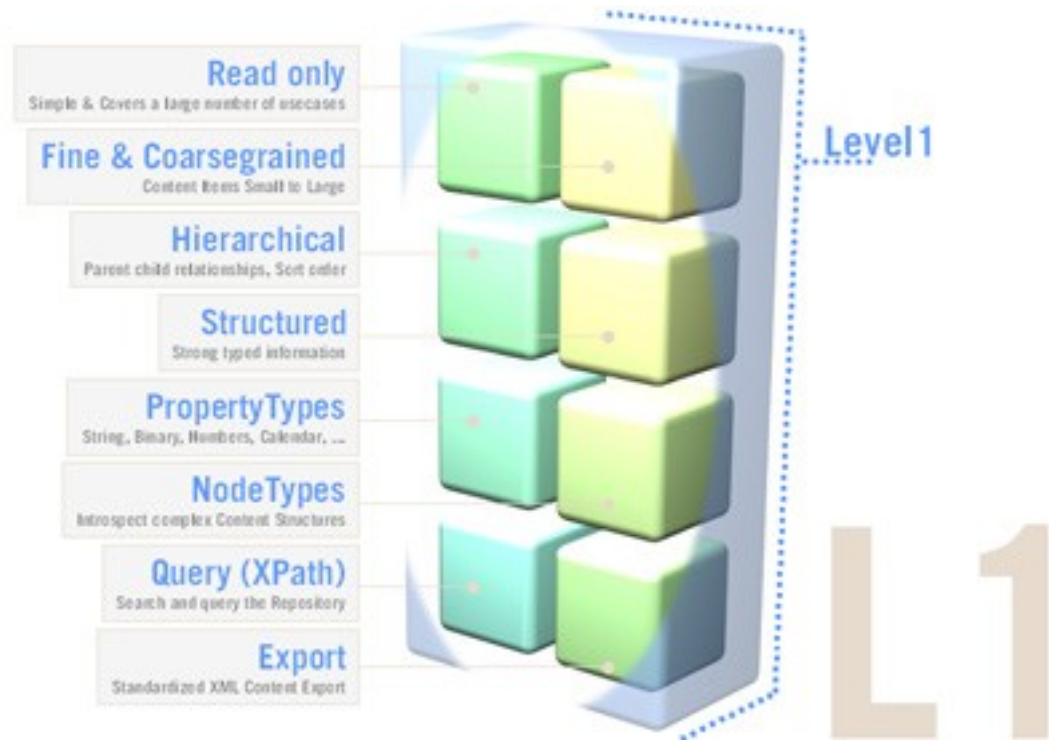
Why should I care?

- "JDBC for hierarchical content!"
 - Alternative to object-relational mappings
- Target applications
 - Content management
 - Document management
 - Records management
- Intuitive support for XML and WebDAV



Jackrabbit

Jackrabbit Features



Jackrabbit



The **Apache**
Software Foundation
<http://www.apache.org/>

Jackrabbit Features

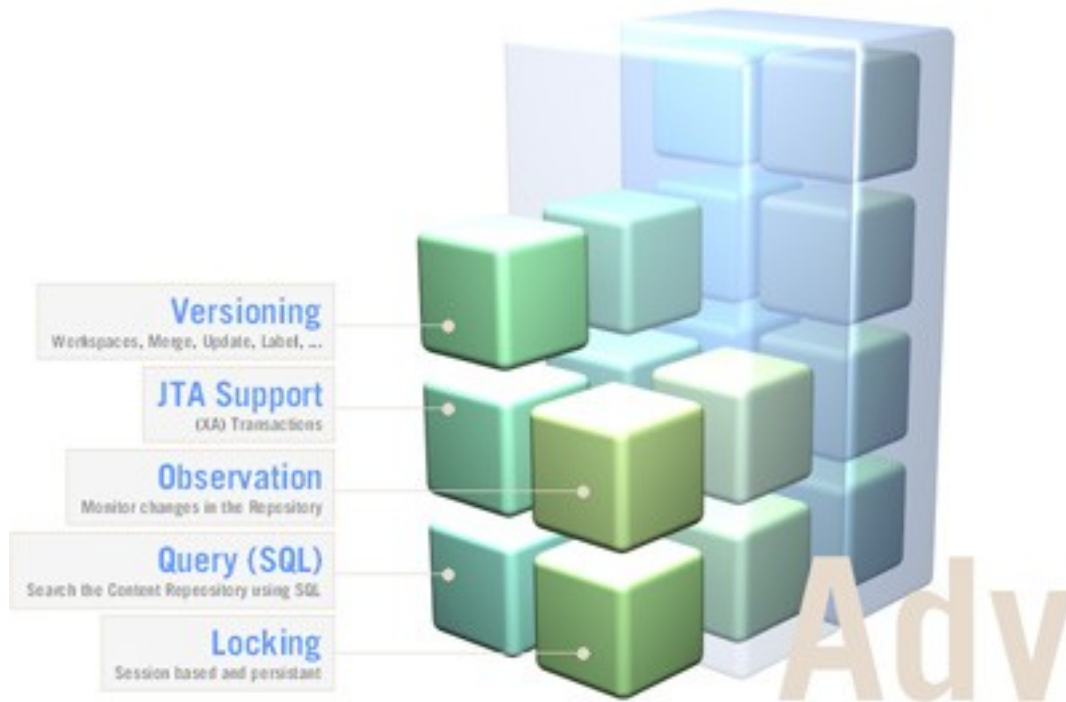


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Jackrabbit Features



Jackrabbit



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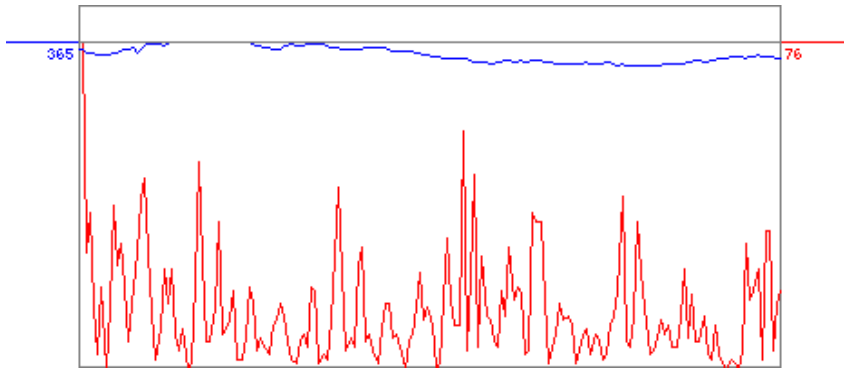
Jackrabbit Components

- Jackrabbit content repository
- RMI support for JCR
- WebDAV support for JCR
- Jackrabbit JCA connector
- Full text indexing (Excel, Word, PDF, etc.)
- and more (17 contrib components)



Jackrabbit Community

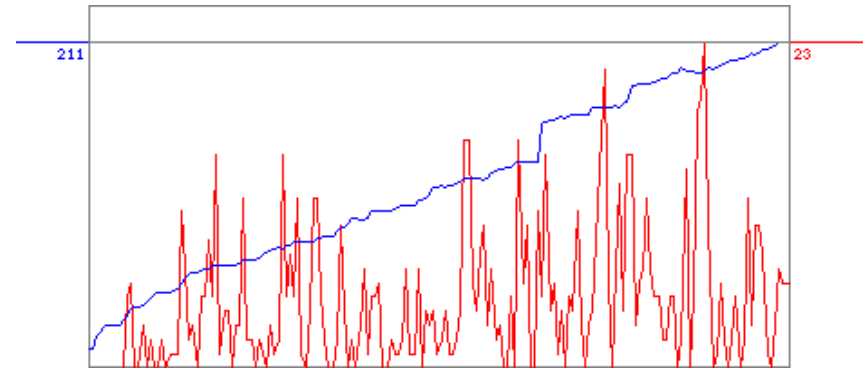
Developers



Subscribers: 346

Mean posts per day: 13

Users



Subscribers: 211

Mean posts per day: 5



Jackrabbit

Check it out!

<http://jackrabbit.apache.org/>



The screenshot shows a Mozilla Firefox browser window with the title "Apache Jackrabbit - Welcome to Apache Jackrabbit - Mozilla Firefox". The address bar contains "http://jackrabbit.apache.org/". The page features a header with the Jackrabbit logo (a green rabbit head) and the Apache Software Foundation logo (a colorful feather). The main content area is titled "Apache Jackrabbit - The Open Source Content Repository for Java". It includes a sidebar with navigation links such as "Home", "Downloads", "Layout", "FAQ", "Wiki", "Documentation", "Getting Started", "Building Jackrabbit", "First Steps", "JCR & API", "Architecture", "Deployment Models", "Configuring", "Node Types", "Project Documentation", "About Apache Jackrabbit", "Project Info", "Project Reports", "Development Process", and "Build by Hand". The main text describes Apache Jackrabbit as a fully conforming implementation of the Content Repository for Java Technology API (JCR). It mentions that Version 1.0 of the JCR API was specified by the Java Specification Request 170 (JSR 170) and work on the JCR version 2.0 has begun in JSR 283. It also states that Apache Jackrabbit is a project of the Apache Software Foundation. The "Apache Jackrabbit News" section includes two entries: "October 12, 2006: Apache Jackrabbit 1.1 released" and "June 2, 2006: Apache Jackrabbit 1.0.1 released".



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