ApacheCon

The Open Source Secret Sauce

4 November 2010
2:30pm
Atlanta GA US

Leading the Wave
of Open Source

Abstract

How do volunteer open-source projects create and maintain so many compelling, competitive products?

What is the Open Source Secret Sauce?

Join open-source insider, Ted Husted, as he takes us deep inside the Apache Software Foundation, to show how the sausages are made.

About the Speaker

Ted Husted was a senior member of the Apache Struts development group from 2000 to 2008.

His books include Google Wave Explained, JUnit in Action, Struts in Action, and Professional JSP Site Design.

Ted has consulted with teams throughout the United States, including CitiGroup, Nationwide Insurance, and Pepsi Bottling Group.

He has been a regular speaker at ApacheCon US and the Ajax Experience, as well as to various user groups.

Ted is currently working with NimbleUser of Pittsford NY, as a business analyst.

For more, visit his blog at **tedhusted.blogspot.com**

Open Source Secret Sauce

- What's the opportunity?
- Does open source matter?
- How does it work?
- Can you do it too?

http://www.slideshare.net/ted.husted/

What's the problem?

- Overall, about 15% of all projects are delivered on-time and on-budget.

Source: The Standish Group

What's the problem?

- Overall, about 15% of all projects are delivered on-time and on-budget.
- About 30% of software projects are cancelled before completion.

Source: The Standish Group

What's the problem?

- Overall, about 15% of all projects are delivered on-time and on-budget.
- About 30% of software projects are cancelled before completion.
- Half of all software projects cost almost twice as much as anticipated.

Source: The Standish Group

What's the problem?

- Overall, about 15% of all projects are delivered on-time and on-budget.
- About 30% of software projects are cancelled before completion.
- Half of all software projects cost almost twice as much as anticipated.
- More than 50% of software projects fail.

Source: The Standish Group

Why do projects fail?

	Project Challenged Factors and % of Responses	
1	Lack of User Inputs	12.8%
2	Incomplete Requirements & Specifications	12.3%
3	Changing Requirements & Specifications	11.8%
4	Lack of Executive Support	7.5%
5	Technology Incompetence	7.0%
6	Lack of Resources	6.4%
7	Unrealistic Expectations	5.9%
8	Unclear Objectives	5.3%
9	Unrealistic Time Frames	4.3%
10	New Technology	3.7%
11	Other	23.0%

http://www.stylusinc.com/Common/Concerns/SoftwareProjectsFailure.php

Why do projects succeed?

	Project Challenged Factors and % of Responses	
1	Lack of User Inputs	12.8%
2	Incomplete Requirements & Specifications	12.3%
3	Changing Requirements & Specifications	11.8%
4	Lack of Executive Support	7.5%
5	Technology Incompetence	7.0%
6	Lack of Resources	6.4%
7	Unrealistic Expectations	5.9%
8	Unclear Objectives	5.3%
9	Unrealistic Time Frames	4.3%
10	New Technology	3.7%
11	Other	23.0%

	Project Success Factors and % of Responses	
1	User Involvement	15.9%
2	Executive Management Support	13.9%
3	Clear Statement of Requirements	13.0%
4	Proper Planning	9.6%
5	Realistic Expectations	8.2%
6	Smaller Project Milestones	0 - 7.7%
7	Competent Staff	7.2%
8	Ownership	5.3%
9	Clear Vision & Objectives	2.9%
10	Hardworking, Focused Staff	2.4%
11	Other	13.9%

http://www.stylusinc.com/Common/Concerns/SoftwareProjectsFailure.php

Best job in America?

- Software Engineer (2006)
  - $80,500 average pay
  - 46% 10-year growth
  - 44,800 annual job openings
  - Stress: B
  - Flexibility: B
  - Creativity: A
  - Ease of Entry: C

http://money.cnn.com/magazines/moneymag/moneymag_archive/2006/05/01/8375749/index.htm

What's the opportunity?

- Software projects often fail
- More successful projects pay for less successful projects
- Software engineering is a growth industry

http://www.slideshare.net/ted.husted/

Open Source Secret Sauce

- What's the opportunity?
- Does open source matter?
- How does it work?
- Can you do it too?

http://www.slideshare.net/ted.husted/

Does open source matter?

"Covalent has earned a great reputation in the marketplace with its support for Apache projects, including Tomcat and Apache HTTP.

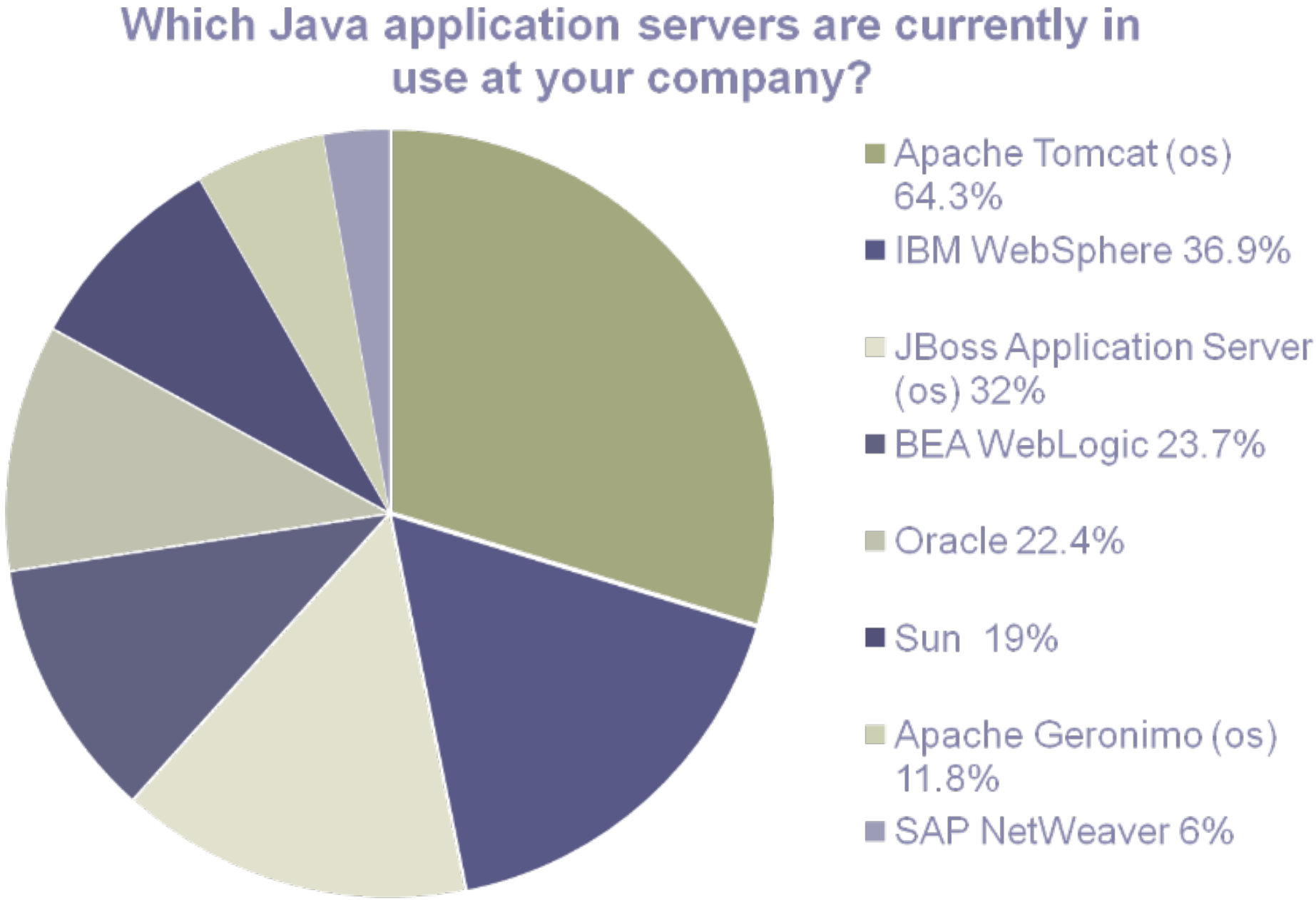
"Its hundreds of support customers include **more than half of the Fortune 500**, and household names like Pfizer, Johnson & Johnson, British Telecom (BT), NASA, Intel, Royal Bank of Scotland and Bear Stearns."

http://blog.springsource.com/main/2008/01/29/some-decisions-are-easy-%e2%80%93-like-springsource-acquiring-covalent/

Does open source matter?

"Research by BZ Media and others shows that **Apache Tomcat** is the leading open source application server with a **64% market penetration**."

http://blog.springsource.com/main/2008/01/29/some-decisions-are-easy-%e2%80%93-like-springsource-acquiring-covalent/



http://ztrek.blogspot.com/2007/10/bea-oracle-market-share.html

Tomcat’s long tail …

"The Tomcat numbers aren't driven by vendor marketing, but by thousands of companies making similar decisions."

http://blog.springsource.com/main/2007/12/24/is-it-a-tomcat-or-the-elephant-in-the-room/

WebSphere MQ 6.1

Related links
- Warranties and licenses

Software >

WebSphere MQ 6.1

Read how WebSphere delivers real value today and tomorrow in the brochure.

Learn more about how IBM® WebSphere® MQ 6.1 can sync all your applications, making data secure, easier to transfer and reliable. Find out how MQ can benefit your company. Start today by reading the *"WebSphere MQ Delivers Real Value Today and Tomorrow"* brochure.

Communicate effectively across your SOA

- Support future growth
- Integrate applications including Web 2.0
- Send messages across environments
- Build a messaging backbone

Take Back Control

IBM WebSphere MQ 6.1

Read the brochure

_The IBM WebSphere MQ 6.1 brochure gave us information on getting our apps talking. It's like we get a present for their birthday.

Read the brochure

We're here to help

Easy ways to get the answers you need.

Call me now

or call us at
877-426-3774
Priority code:
107CD05W

SOA event

2008 IMPACT
SMART SOA CONFERENCE
APRIL 6 - 11 LAS VEGAS

→ Info and registration

Subscribe
Sales
Download
Worldwide sites
Search
Solutions
Products
Services
Support
Communities
Partners
Our Customers
About BEA
BEA WebLogic
BEA WebLogic Platform
BEA WebLogic Server
Product Overview
Getting Started
Requirements
Features & Benefits
Learn More
Tech Preview
BEA WebLogic Portal
BEA WebLogic Integration
BEA Workshop
BEA JRockit
BEA WebLogic Server, Virtual Edition
BEA WebLogic Communications Platform
BlueDragon, BEA WebLogic Edition
BEA WebLogic Real Time
BEA WebLogic Event Server
BEA WebLogic Operations Control
BEA WebLogic RFID
BEA WebLogic Mobility Server
BEA AquaLogic
BEA Tuxedo
More BEA Products
Third Party Tools
All Products
Home / Products / BEA WebLogic / BEA WebLogic Server
BEA WebLogic Server® 10
The world's #1 Java application server dramatically improves developer productivity via support for Java EE 5 and key open-source frameworks.
WebLogic Server 10.3 Tech Preview
BEA puts the hammer down on Java EE 5 and moves toward its second full feature release.
Lightweight Development Server
Optionally elect to startup just the services you need and use. Fast cycle times with rapid develop/deploy/debug cycles.
Web 2.0
Rich Internet Applications (RIA) provide end users with the fidelity of a full desktop application combined with the benefits of server-based web application administration and deployment. BEA now enables RIA with AJAX.
Enhancements throughout
Check out other updates including Java SE 6 support, SAML2, new JMS C# client for .Net environments and performance updates to the runtime and Administration console.
> Learn More
> Download the tech preview today
> View the documentation
The move to Service-Oriented Architecture (SOA) is on, aligning business needs and IT to better serve customers, partners, employees, and shareholders. New service-infrastructure
Download WebLogic Server 10.3 Tech Preview
Download BEA WebLogic Server
LIBRARY
Download the BEA WebLogic Server White Paper : The Rock-Solid Foundation for SOA
Download the BEA WebLogic Server Datasheet
Learn more about BEA WebLogic Server developer resources
Download the EDC Survey: Application Servers - 2006 User Rankings (October 2006)
Learn about how BEA Guardian can pre-empt WebLogic support issues
Take the training course
weblogic_
no limits
no compromises
Find out more
VideoBEA
Go Now
Zero Downtime:
Cost of Downtime tools.

Oracle Application Server

Oracle Application Server 10*g* offers a comprehensive solution for developing, integrating, and deploying your enterprise's applications, portals, and Web services. Based on a powerful and scalable J2EE server, Oracle Application Server 10*g* provides complete business integration and business intelligence suites, and best-of-breed portal software. As the only platform designed for grid computing as well as full lifecycle support for Service-Oriented Architecture (SOA), Oracle Application Server gives you unmatched scalability, availability, manageability, and security.

Oracle Application Server 10*g* is a member of the Oracle Fusion Middleware family of products, which bring greater agility, better decision-making, and reduced cost and risk to diverse IT environments today.

- **Downloads:** Linux (477MB) | Windows (470MB) | See All Developer Downloads

Oracle Application Server Solutions

- Containers for J2EE
- Content Management
- BeanConnect
- BPEL Orchestration
- Business Integration
- Business Intelligence
- Business Rules
- Coherence Data Grid
- Developer Tools
- Forms
- High Availability
- HTTP Server
- Identity Management
- Java Object Cache
- Manageability
- Object/Relational Persistence
- Personalization
- Portal
- RFID and Sensors
- Security
- Service Registry
- Spatial
- Utilities
- Web Cache
- XML

Technical Information

FREE DOWNLOAD

Download
Oracle Application Server 10*g*

Learn More

- Oracle By Example Tutorials: Application Server
- Partner Solutions
- Oracle OpenWorld 2006 Presentations
- SOA Technology Center
- Java Developer Center

Developer Downloads

- Oracle Application Server 10*g*
- Oracle Berkeley DB
- Oracle Coherence
- Oracle Database XE
- Oracle JDeveloper 10*g* & ADF
- Oracle SOA Suite
- Oracle SQL Developer
- Oracle WebCenter

Apache Tomcat

The Apache Software Foundation
http://www.apache.org/

Search the Site | Search Site

Apache Tomcat

- Home

Download

- Which version?
- Tomcat 6.x
- Tomcat 5.5
- Tomcat 4.1
- Tomcat Connectors
- Tomcat Native
- Archives

Documentation

- Tomcat 6.0
- Tomcat 5.5
- Tomcat 4.1
- Tomcat Connectors

Apache Tomcat

Apache Tomcat is the servlet container that is used in the official Reference Implementation for the Java Servlet and JavaServer Pages technologies. The Java Servlet and JavaServer Pages specifications are developed by Sun under the Java Community Process.

Apache Tomcat is developed in an open and participatory environment and released under the Apache Software License. Apache Tomcat is intended to be a collaboration of the best-of-breed developers from around the world. We invite you to participate in this open development project. To learn more about getting involved, click here.

Apache Tomcat powers numerous large-scale, mission-critical web applications across a diverse range of industries and organizations. Some of these users and their stories are listed on the PoweredBy wiki page.

Apache Tomcat Versions

For the impatient, current Apache Tomcat production quality releases vs. Servlet/JSP specifications:

jboss .org community driven.
Subscribe | Register | Login | Search...
Home
Resources
Projects
Community
OPEN SOURCE
OPEN MIND
What is jboss.org?
jboss.org provides a home for the development of Java Enterprise Middleware in open source by an open community.
Latest Blogs
Implement business logic with the Drools rules engine
Posted on 8:18 PM, Saturday, March 22, 2008 by Mark Proctor.
Google Summer of Code ideas for JBoss Messaging
Posted on 9:04 AM, Saturday, March 22, 2008 by Tim Fox.
High performance persistence with JBoss Messaging
Posted on 5:57 AM, Saturday, March 22, 2008 by Tim Fox.
View All Blogs
News
jboss .org community gear
wear your open source pride
JBoss & OSGi
Mark Newton talks with Ales Justin
Latest Podcast
JBoss WORLD ORLANDO 2008
Highlights from JBW
Interview with Gavin King, Seam Project Lead, at JavaOne 2007
Mark Newton interviews Gavin King about

APACHE GERONIMO

Overview

Home
License
ASF
Project Policies
Downloads
Documentation
News Archive

Search

Powered by Google Search

Community

Events
Get Involved
Committers
Mailing Lists
Discussion Forums
IRC
FAQ
Wiki
Found a Bug?
Service and Support
ASF Sponsorship
ASF Thanks!

Development

Welcome to Apache Geronimo

The goal of the Geronimo project is to produce a server runtime framework that pulls together the best Open Source alternatives to create runtimes that meet the needs of developers and system administrators. Our most popular distribution is a fully certified Java EE 5 application server runtime.

Some of our guiding principles are:

- Easy to use.
- Build servers that are distributed under the Apache Software License.
- Provide runtimes that meet the needs of developers, administrators and system integrators.
- Integrate with the best open source tooling available like Eclipse.
- Provide frequent releases of our software so users can experience the newest features and have access to the latest bug fixes.
- Build a community that incorporates multiple disciplines required to create complex runtime and toolable infrastructure.

News

Geronimo at ApacheCon EU 2008, Amsterdam

April 7-11, 2008 - - ApacheCon EU 2008, Amsterdam

Wednesday, Apr 09 11:30 Securing Java EE 5.0 Applications with Apache Geronimo by Vamsavardhana Reddy
Friday, Apr 11 10:00 Administering Apache Geronimo 2.x by Vamsavardhana Reddy
Visit ApacheCon EU 2008 for more information.

What about frameworks?

"Hibernate and Struts topped the list with more than 71 % of [OpenLogic] customers using each."

http://press-releases.techwhack.com/15764-openlogic-5

HIBERNATE

Support | Products | Partners | JBoss Labs

Login Register Careers Contact Us Search...

News » Hibernate

- HIBERNATE Core
- HIBERNATE Annotations
- HIBERNATE EntityManager
- HIBERNATE Shards
- HIBERNATE Validator
- HIBERNATE Search
- HIBERNATE Tools
- NHIBERNATE

- News
- Documentation
- Download
- Forum & Mailinglists
- Support & Training
- JIRA Issue Tracking
- Wiki Community Area
- Team Weblog

Member Menu
- List Directory
- Document history
- Print page
- WikiWord Link

Monthly JBoss newsletter:
my@email.address

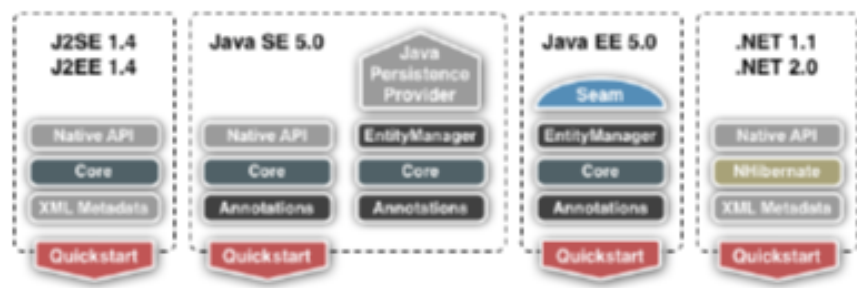
Relational Persistence for Java and .NET

Hibernate is a powerful, high performance object/relational persistence and query service. Hibernate lets you develop persistent classes following object-oriented idiom - including association, inheritance, polymorphism, composition, and collections. Hibernate allows you to express queries in its own portable SQL extension (HQL), as well as in native SQL, or with an object-oriented Criteria and Example API.

Unlike many other persistence solutions, Hibernate does not hide the power of SQL from you and guarantees that your investment in relational technology and knowledge is as valid as always. The LGPL open source license allows the use of Hibernate and NHibernate in open source and commercial projects.

Hibernate is a Professional Open Source project and a critical component of the JBoss Enterprise Middleware System (JEMS) suite of products. JBoss, a division of Red Hat, offers a range of 24x7 Professional Support, Consulting, and Training services to assist you with Hibernate.

Quick Start
- Support Login
- Getting Started
- Product Datasheet
- Evaluation FAQ
- Road Map
- Training Schedule
- Professional Support



Hibernate Core	Hibernate for Java, native APIs and XML mapping metadata
Hibernate Annotations	Map classes with JDK 5.0 annotations
Hibernate EntityManager	Standard Java Persistence API for Java SE and Java EE
Hibernate Shards	Horizontal data partitioning framework
Hibernate Validator	Data integrity annotations and validation API
Hibernate Search	Hibernate integration with Lucene for indexing and querying data
Hibernate Tools	Development tools for Eclipse and Ant
NHibernate	The NHibernate service for the .NET framework

Struts 1
- Welcome
- Learning
- Roadmap
- Releases

Documentation
- User Guide
- FAQs and HOWTOs
- Release Notes
- Javadoc
- DTDDoc

Support
- User Mailing List
- Issue Tracker (JIRA)
- Wiki Pages

Components
- Struts Apps
- Struts EL
- Struts Extras
- Struts Faces
- Struts Scripting
- Struts Taglib
- Struts Tiles

Welcome to Struts 1

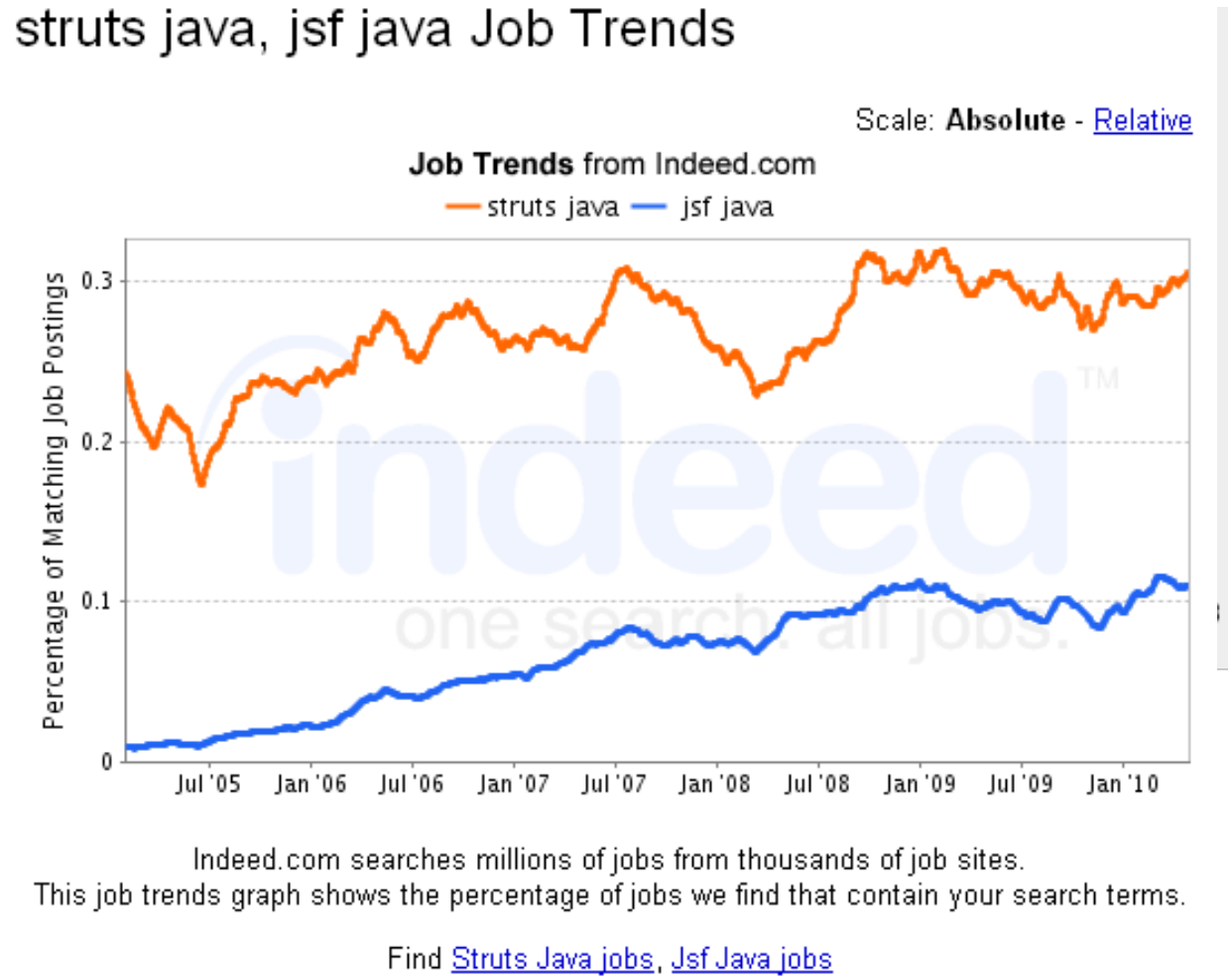
Struts is a flexible control layer based on standard technologies like Java Servlets, JavaBeans, ResourceBundles, and XML, as well as various Jakarta Commons packages, like BeanUtils and Chain of Responsibility. The framework helps you create an extensible development environment for your application, based on published standards and proven design patterns.

Struts in a Nutshell

The framework provides its own web **Controller** component and integrates with other technologies to provide the Model and the View. For the **Model,** the framework can interact with standard data access technologies, like JDBC and EJB, as well as most any third-party packages, like Hibernate, iBATIS, or Object Relational Bridge. For the **View,** the framework works well with JavaServer Pages, including JSTL and JSF, as well as Velocity Templates, XSLT, and other presentation systems.

The framework's Controller acts as a bridge between the application's Model and the web View. When a request is received, the Controller invokes an **Action** class. The Action class consults with the Model (or, preferably, a **Facade** representing your Model) to examine or update the application's state. The framework provides an **ActionForm** class to help transfer data between Model and View.

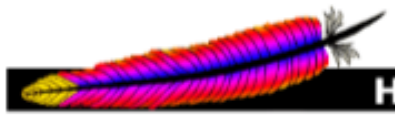
Does open source work?



http://www.indeed.com/jobtrends – 19 June 2010

Are there many Apache projects?

- HTTP Server
- ActiveMQ
- Ant
- APR
- Beehive
- Cayenne
- Cocoon
- Commons
- Continuum
- DB
- Directory
- Excalibur
- Felix
- Forrest
- Geronimo
- Gump
- Hadoop
- Harmony
- HiveMind
- HttpComponents
- Incubator
- Jackrabbit
- Jakarta
- James
- Labs
- Lenya
- Logging
- Lucene
- Maven
- Mina
- MyFaces
- ODE
- OFBiz
- OpenEJB
- OpenJPA
- Perl
- POI
- Portals
- Roller
- Santuario
- ServiceMix
- Shale
- SpamAssassin
- STDCXX
- Struts
- Synapse
- Tapestry
- TCL
- Tiles
- Tomcat
- Turbine
- Velocity
- Wicket
- Web Services
- Xalan
- Xerces
- XML
- XMLBeans
- XML Graphics



Apache
HTTP SERVER PROJECT

Essentials

- About
- License
- FAQ
- Security Reports

Download!

- from a mirror

Documentation

- Version 2.2
- Version 2.0
- Version 1.3
- Trunk (dev)
- Wiki

Get Involved

- Mailing Lists
- Bug Reports

The Number One HTTP Server On The Internet

The Apache HTTP Server Project is an effort to develop and maintain an open-source HTTP server for modern operating systems including UNIX and Windows NT. The goal of this project is to provide a secure, efficient and extensible server that provides HTTP services in sync with the current HTTP standards.

Apache has been the most popular web server on the Internet since April 1996.

The Apache HTTP Server is a project of the Apache Software Foundation.

ApacheCon Europe Coming Soon 2008-01-15

ApacheCon Europe 2008 will once again be held at the Mövenpick Hotel in Amsterdam, April 7-11.

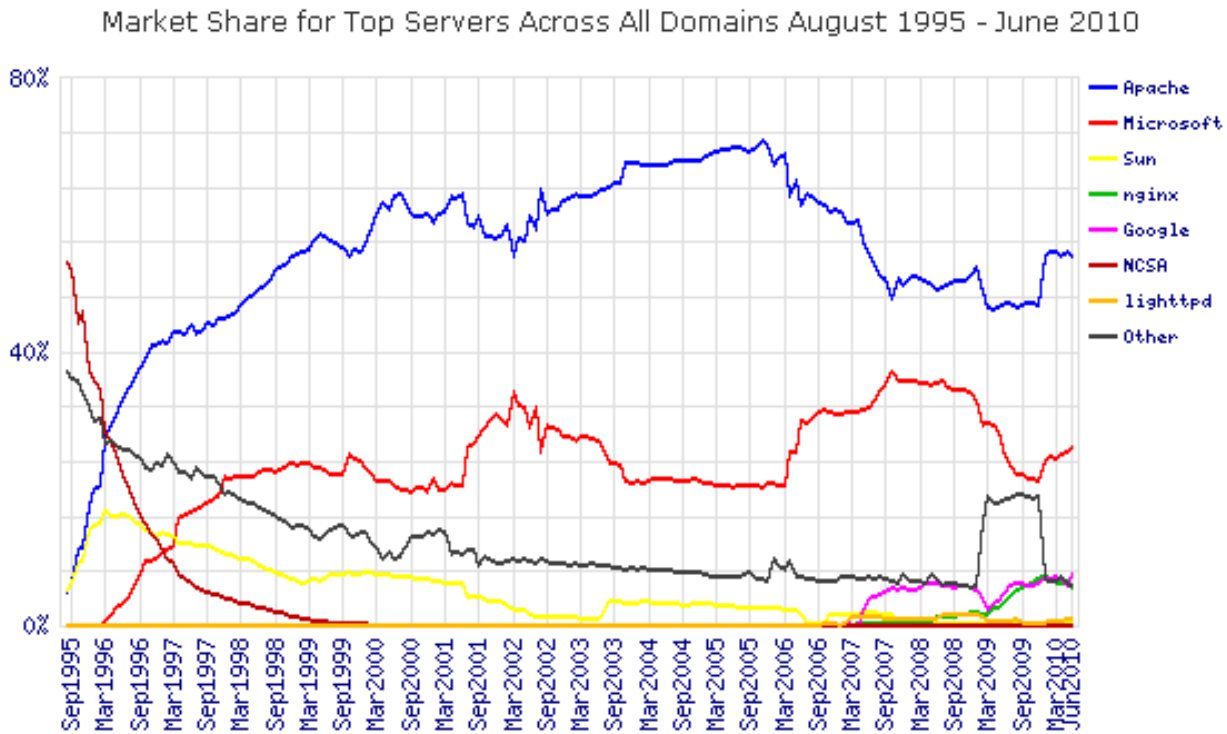
Further information is available on the ApacheCon Europe Web site www.eu.apachecon.com.

Apache 2.2.8 Released 2008-01-19

The Apache HTTP Server Project is proud to announce the release of version 2.2.8 of the Apache HTTP Server ("Apache"). This version is principally a security and bugfix release.

This version of Apache is a major release and the start of a new stable branch, and represents the

Can HTTPD compete?



Developer	May 2010	Percent	June 2010	Percent	Change
Apache	112,663,533	54.68%	111,792,321	54.02%	-0.67
Microsoft	52,062,154	25.27%	53,865,345	26.03%	0.76
Google	12,357,212	6.00%	15,375,950	7.43%	1.43
nginx	13,490,726	6.55%	11,264,229	5.44%	-1.11
lighttpd	1,869,658	0.91%	1,704,797	0.82%	-0.08

http://news.netcraft.com

Does open source matter?

- Open source servers and frameworks succeed in the marketplace
- Many proprietary applications use open source products as dependencies

http://www.slideshare.net/ted.husted/

Open Source Secret Sauce

- What's the opportunity?
- Does open source matter?
- How does it work?
- Can you do it too?

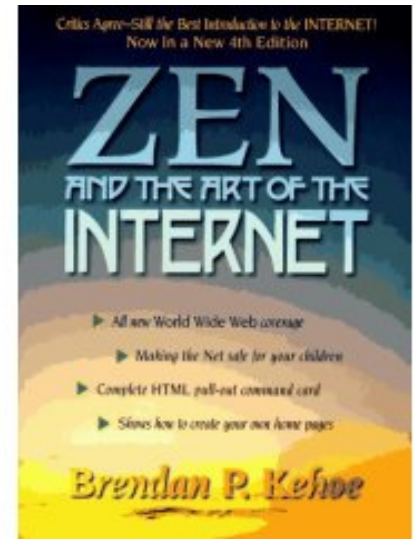
http://www.slideshare.net/ted.husted/

DANGER

Once upon a time in 1994

Once upon a time in 1994

Once upon a time in 1994



OFFER YOUR CUSTOMERS:

- E-Mail
- Newsgroups
- Mosaic
- FTP
- and the full range of Internet Connectivity

Someone's making millions offering Internet Access – Shouldn't it be you?

Internet Provider Conference – February 11 & 12 in Boston! Two days of learning how to put together a system and market Internet Services to a worldwide clientele. Call For Details.

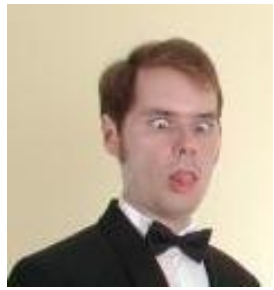
Only $99.95
for the most detailed
Start-Up Manual
in the Industry

Complete Manual details how to become an Internet Provider – start-up costs, equipment and software vendors, advertising layouts, marketing plans, press releases and more!

INTERNET RESEARCH, INC.
1212 Boylston St. #120 • Chestnut Hill, MA 02167
(617) [redacted]

http://nothingtosay.firstround.com/2007/01/the_internet_ye.html

Once upon a time

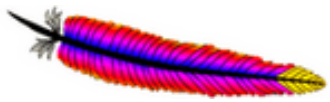


- 1994 – Rob McCool leaves NCSA for Netscape. Web server development stalls.
- 1995 - Brian Behlendorf started collecting patches to be applied to the last version of the public domain web server.

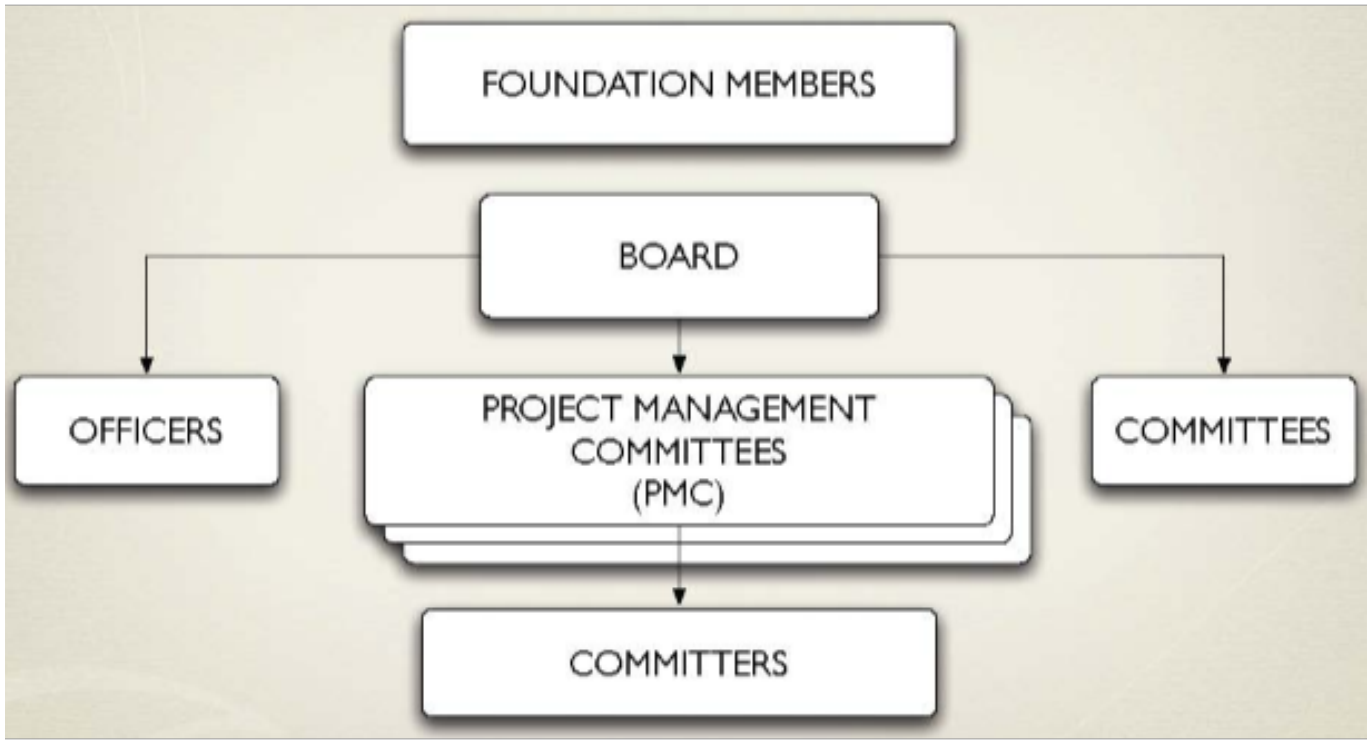
Once upon a time

- 1994 – Rob McCool leaves NCSA for Netscape. Web server development stalls.
- 1995 - Brian Behlendorf started collecting patches to be applied to the last version of the public domain web server.

Once upon a time



- Named in homage to the Apache (Inde) people *and* as a pun on "a patchy server".
- Apache 1.0 released in December 1995.
- Apache Software Foundation (US 501c) formed in June 1999.


FOUNDATION MEMBERS
BOARD
OFFICERS
PROJECT MANAGEMENT COMMITTEES (PMC)
COMMITTEES
COMMITTERS

User
Contributor
Committer
PMC
Member
Involvement & Responsibility

Google

BASIS
TECHNOLOGY

covalent.

Microsoft

IBM

IONA

YAHOO!

hp
invent

AMD

facebook

Google

BASIS TECHNOLOGY

covalent

Microsoft

IBM

IONA

YAHOO!

hp invent

AMD

facebook

Who makes the decisions

- User: Anyone who tries the product
- Contribute: Anyone who helps
- Committer: Anyone with write access
- PMC Members: Folks with binding votes
- Foundation Members: Elect the Board

Who makes the decisions

- Action Items
  - Product changes
  - Showstoppers – must fix issues
  - Release plans
  - Release grades
- Voting flavors
  - +1
  - -1
  - +/- 0

Who makes the decisions

- Why not count all the votes?
  - The ASF is a meritocracy
    - Them that do the work, make the decisions.
  - The ASF is a corporation
    - Chain of accountability

How does it work

- At the ASF, a corporate infrastructure creates a safe environment where developers can do the work and make the decisions.

http://www.slideshare.net/ted.husted/

Support for Notepad++

Support for Notepad++

Best Way To Get Help

Notepad++ says the best way to get help with its software is by visiting https://sourceforge.net/apps/mediawiki/notepad-plus/index.php?title=Getting_Help.

Other Ways Of Getting Help

Here are some other places where you can look for information about this project:

Project Homepage
The project has a homepage which can be found at http://notepad-plus-plus.org/.

Project Forums

- Boycott Notepad++ here - Here you can express your political opinion
- Deutsch Forum - Hilfe, Anregungen, Diskussionen in Deutsch
- Foro en español - Ayuda y discusiones en español
- Fórum em português - Ajuda e discussão
- Forum français - Toutes les questions et les discussions en français
- Help - No description provided (Created Automatically)
- Open Discussion - No description provided (Created Automatically)
- Plugin Development - Discussion about plugins & plugin development
- Translation - All the announces for the newest Notepad++ translations here

Project Mailing Lists

- notepad-plus-plus - Notepad++ mailing list - The bug reports and the features requests (Archive)

Project Trackers

- Bugs - Bug Tracking System (Created Automatically)
- Support Requests - Tech Support Tracking System (Created Automatically)
- Patches - Patch Tracking System (Created Automatically)
- Feature Requests - Feature Request Tracking System (Created Automatically)

Project Wiki
http://sourceforge.net/apps/mediawiki/notepad-plus/

Project phpBB
http://sourceforge.net/apps/phpbb/notepad-plus/

©2010 Geeknet, Inc. Terms of Use Privacy Policy

Get Involved

- java-net Project
- Request a Project
- Project Help Wanted Ads
- Publicize your Project
- Submit Content
- Site Help

Project tools

- Project home
- Announcements
- Discussion forums
- Mailing lists
- Documents & files
- Subversion
- Issue tracker

Search

This project | Go

Advanced search

How do I...

- Learn about projects?
- Customize my project home page?

mathrider

Project home

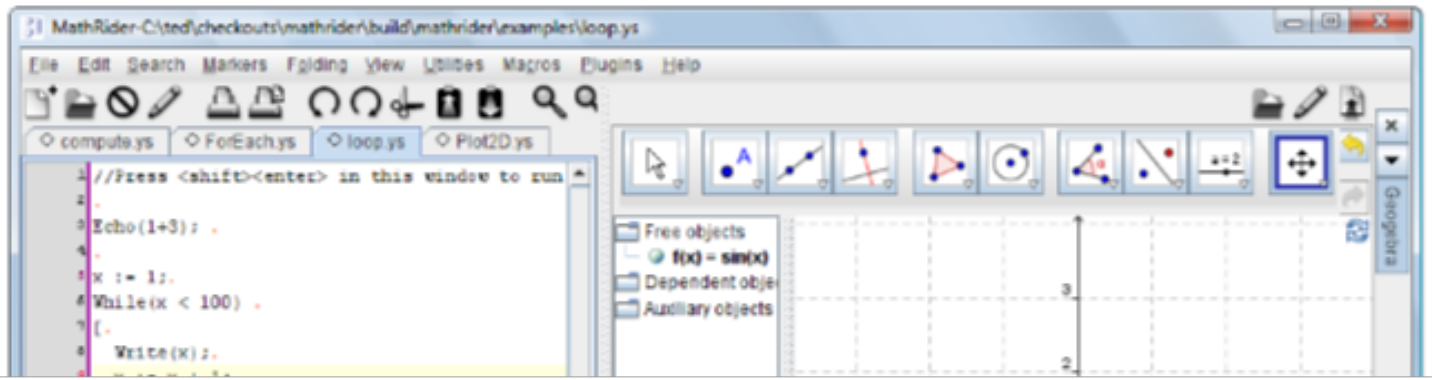
If you were registered and logged in, you could join this project.

Summary **A Computer Algebra System environment for education.**
Categories **None**
License **GNU General Public License (GPL v. 2.0)**
Owner(s) **tkosan**

Welcome to the MathRider project.

MathRider is a Computer Algebra System environment for education which is based on jEdit, Yacas, GeoGebra, and JMol. I will be uploading code into the repository soon.

If you would like to join this project, please select the **Observer** role :-)



Vosao CMS for Google App Engine.

Vosao (vo-za) is a content management system (CMS) that enables you to build web sites and powerful online applications on the Google App Engine platform for Java. The project posted its first release candidate on 29 December 2009.

Vosao CMS features include visual (WYSIWYG) editing, friendly URLs, internationalization, parent/child page system, nested and programmable templates, commenting (with moderation), site import/export, content versioning, security and group management, resource management, reCaptcha, Google Analytics, plugins, input forms, SEO URLs, and more, along with free hosting on the Google cloud.

- Visit www.vosao.org to learn more about installing and using the latest public release (RC1).
- Visit staging.vosao.org for the work-in-progress on the next release (RC2).

Vosao CMS is a collaborative open source project. All project development take places through this Google Code project site. New features and fixes are discussed and first documented through the issue tracker. To keep abreast with development, simply stay current with updates to the project site.

You do not need to be a developer to use Vosao CMS. Upon request, our volunteers will install the latest stable version to a new appspot site. Once installed, the entire site can be managed through a web browser.

The Vosao project was started in August 2009 in order to develop an open source tool for free site hosting on Google App Engine.

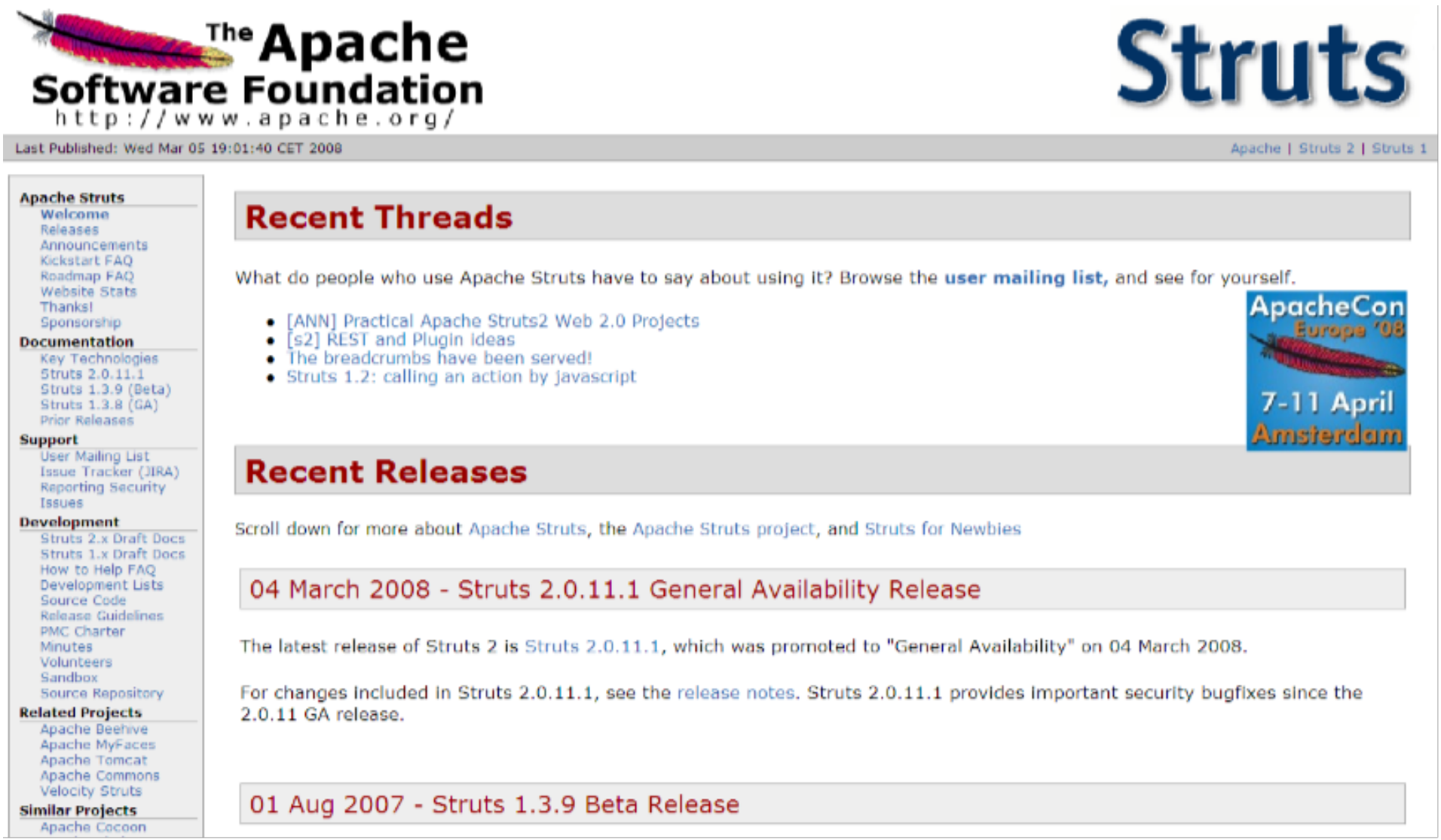
Online DEMO

Available running online demo.

Sites using Vosao CMS

- http://www.velor.biz
- http://www.portalteam.net
- http://www.vosao.org
- http://www.veltema.jp
- http://www.unabo.com
- http://elexhome.appspot.com
- http://www.galichanka.info

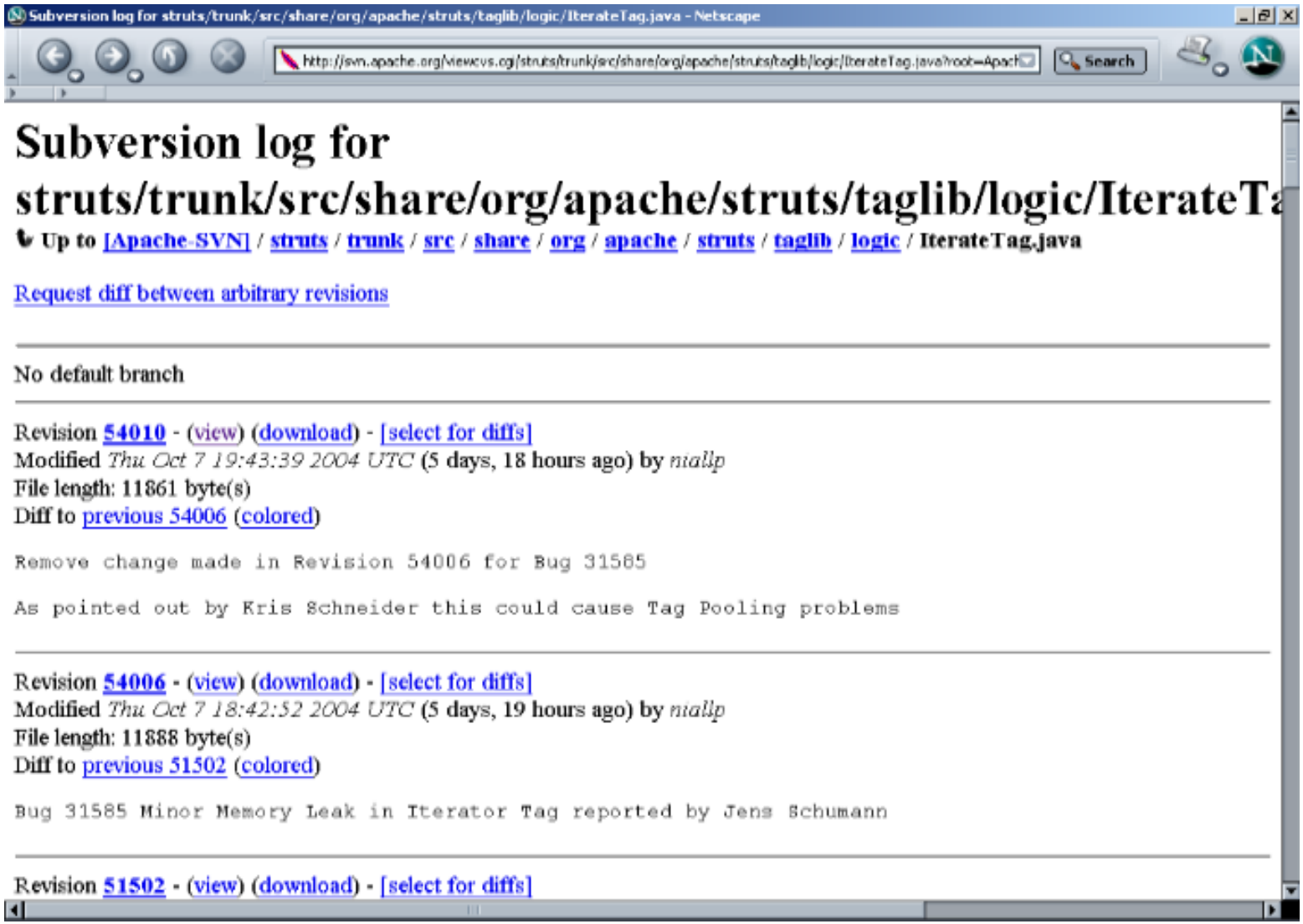
Portal


The Apache Software Foundation
http://www.apache.org/
Struts
Last Published: Wed Mar 05 19:01:40 CET 2008
Apache | Struts 2 | Struts 1
Apache Struts
Welcome
Releases
Announcements
Kickstart FAQ
Roadmap FAQ
Website Stats
Thanks!
Sponsorship
Documentation
Key Technologies
Struts 2.0.11.1
Struts 1.3.9 (Beta)
Struts 1.3.8 (GA)
Prior Releases
Support
User Mailing List
Issue Tracker (JIRA)
Reporting Security Issues
Development
Struts 2.x Draft Docs
Struts 1.x Draft Docs
How to Help FAQ
Development Lists
Source Code
Release Guidelines
PMC Charter
Minutes
Volunteers
Sandbox
Source Repository
Related Projects
Apache Beehive
Apache MyFaces
Apache Tomcat
Apache Commons
Velocity Struts
Similar Projects
Apache Cocoon
Recent Threads
What do people who use Apache Struts have to say about using it? Browse the user mailing list, and see for yourself.
[ANN] Practical Apache Struts2 Web 2.0 Projects
[s2] REST and Plugin Ideas
The breadcrumbs have been served!
Struts 1.2: calling an action by javascript
ApacheCon Europe '08
7-11 April
Amsterdam
Recent Releases
Scroll down for more about Apache Struts, the Apache Struts project, and Struts for Newbies
04 March 2008 - Struts 2.0.11.1 General Availability Release
The latest release of Struts 2 is Struts 2.0.11.1, which was promoted to "General Availability" on 04 March 2008.
For changes included in Struts 2.0.11.1, see the release notes. Struts 2.0.11.1 provides important security bugfixes since the 2.0.11 GA release.
01 Aug 2007 - Struts 1.3.9 Beta Release

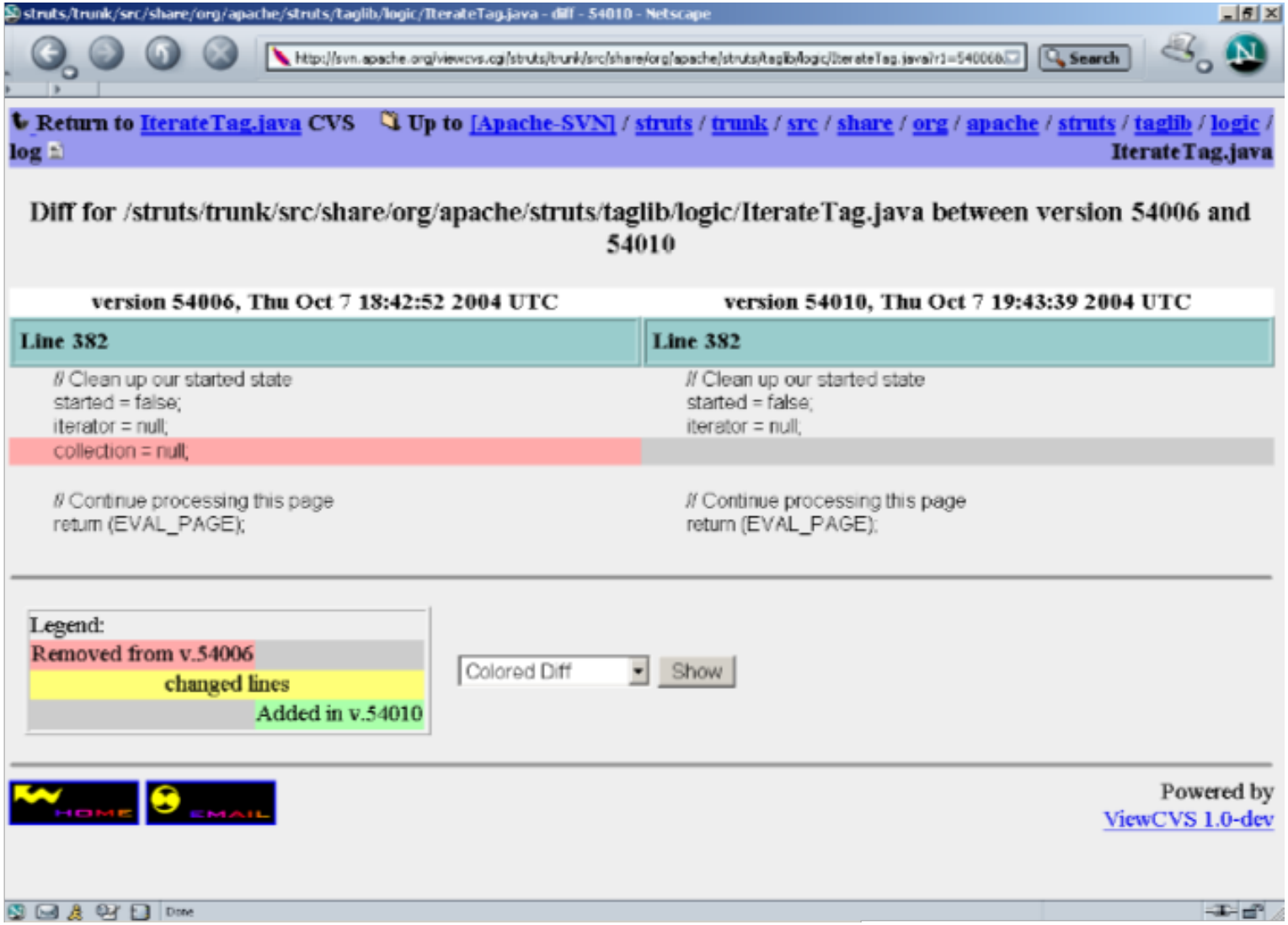
Repository

[Apache-SVN] / struts
Repository: Apache-SVN Go
ViewVC
Index of /struts
Files shown: 0
Directory revision: 639949 (of 640663)
Sticky Revision: Set
File Rev Age Author Last log entry
Parent Directory
archive/ 513556 12 months husted SB-10 These training materials are available as a GoogleCode project at http://c...
current/ 618667 6 weeks husted SITE-23 Move content from STATUS.txt file to a dev/minutes.xml page, to ease and...
maven/ 639949 2 days martinc Removed emeritus people.
sandbox/ 635378 2 weeks bpontarelli Fixed bug reported by user and added check for non-usable actions (interfaces, e...
site/ 635054 2 weeks martinc Updating for folks who've gone emeritus.
struts1/ 628550 5 weeks wsmoak Use the latest surefire release.
struts2/ 635737 2 weeks bpontarelli Escaped key prior to OGNL evaluation for label. Test is commented out because I ...

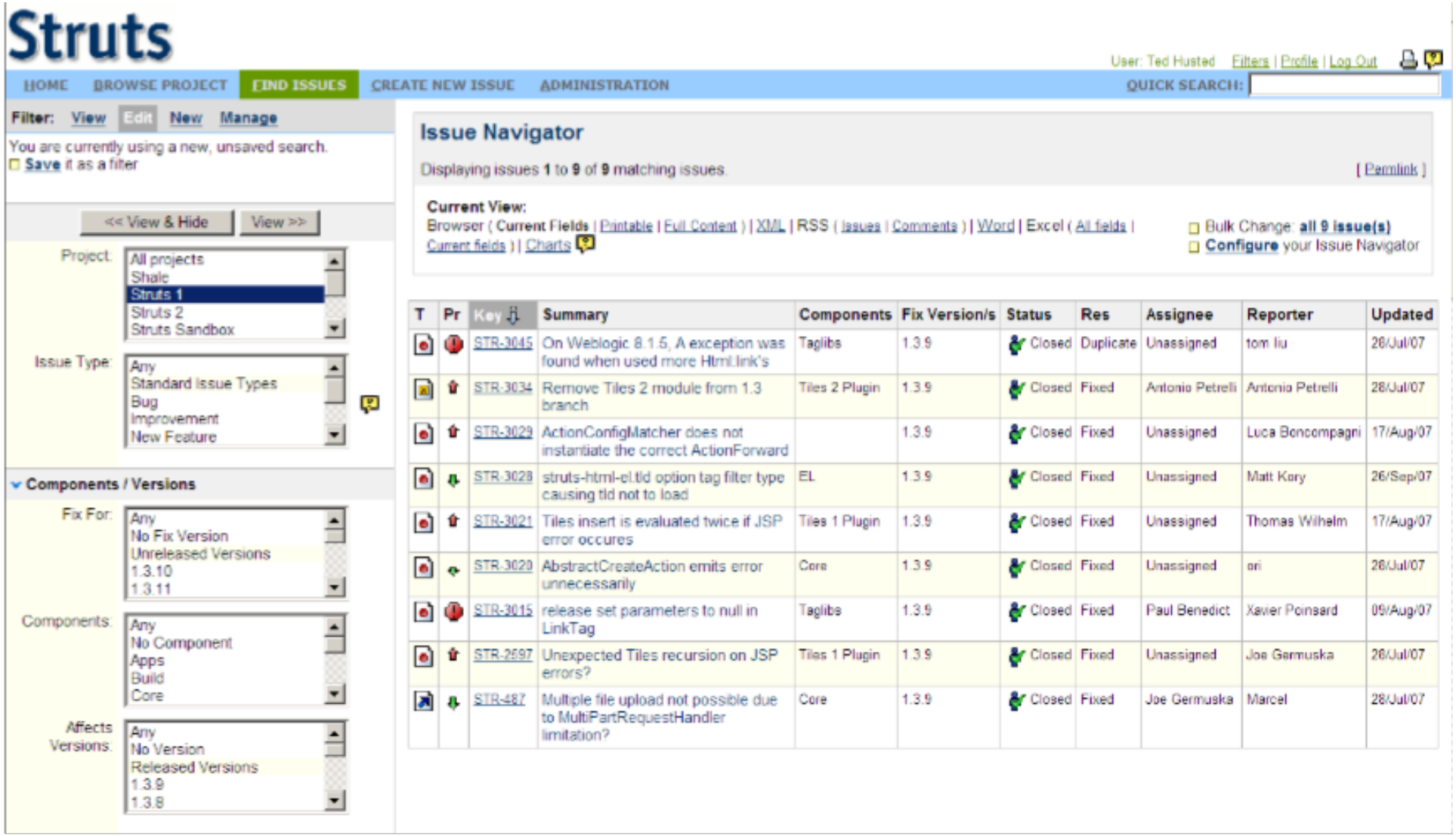
Repository


Subversion log for struts/trunk/src/share/org/apache/struts/taglib/logic/IterateTag.java - Netscape
http://svn.apache.org/viewcvs.cgi/struts/trunk/src/share/org/apache/struts/taglib/logic/IterateTag.java?root=Apach
Search
Subversion log for
struts/trunk/src/share/org/apache/struts/taglib/logic/IterateTa
Up to [Apache-SVN] / struts / trunk / src / share / org / apache / struts / taglib / logic / IterateTag.java
Request diff between arbitrary revisions
No default branch
Revision 54010 - (view) (download) - [select for diffs]
Modified Thu Oct 7 19:43:39 2004 UTC (5 days, 18 hours ago) by niallp
File length: 11861 byte(s)
Diff to previous 54006 (colored)
Remove change made in Revision 54006 for Bug 31585
As pointed out by Kris Schneider this could cause Tag Pooling problems
Revision 54006 - (view) (download) - [select for diffs]
Modified Thu Oct 7 18:42:52 2004 UTC (5 days, 19 hours ago) by niallp
File length: 11888 byte(s)
Diff to previous 51502 (colored)
Bug 31585 Minor Memory Leak in Iterator Tag reported by Jens Schumann
Revision 51502 - (view) (download) - [select for diffs]

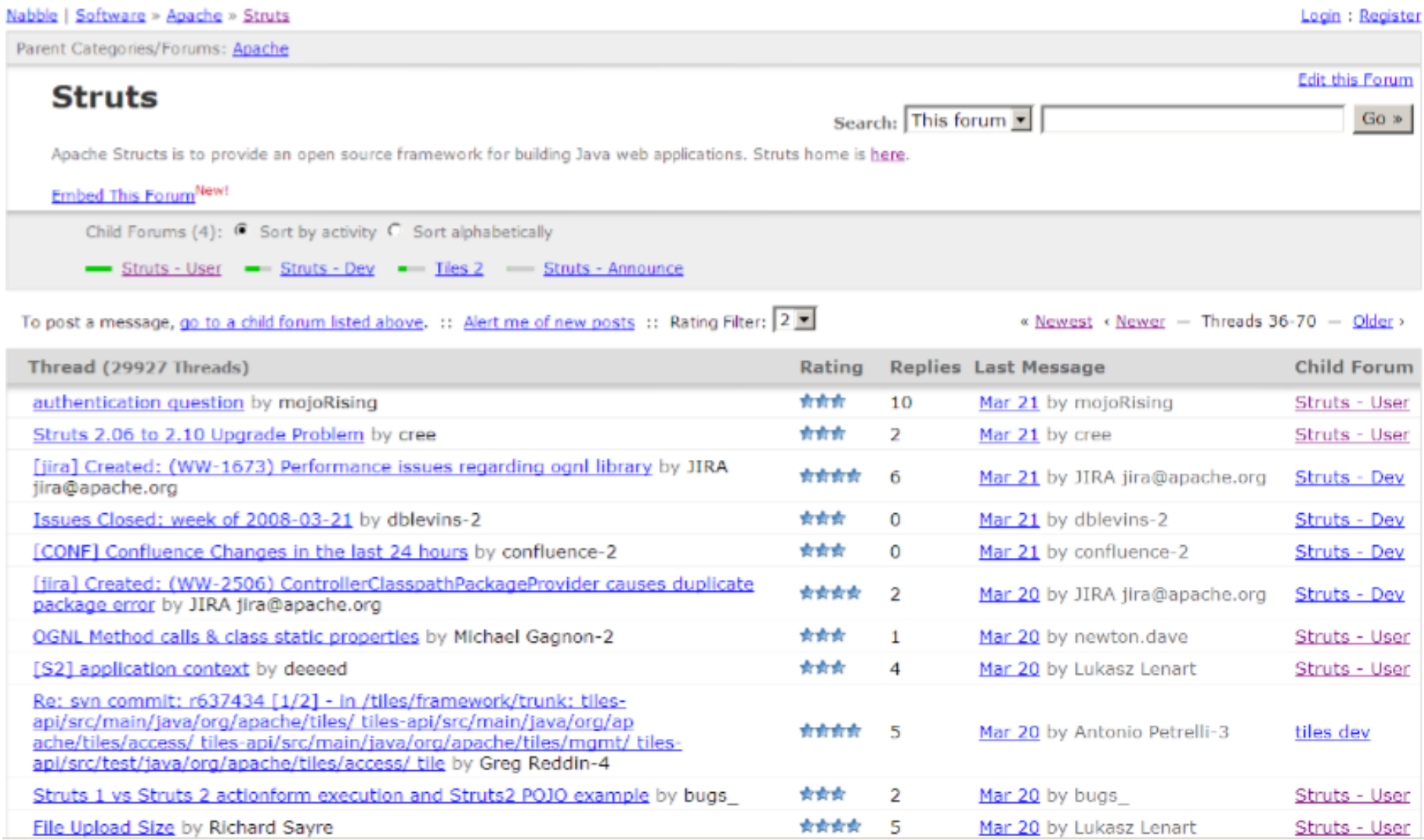
Repository


struts/trunk/src/share/org/apache/struts/taglib/logic/IterateTag.java - diff - 54010 - Netscape
Search
Return to IterateTag.java CVS
Up to [Apache-SVN] / struts / trunk / src / share / org / apache / struts / taglib / logic / log
IterateTag.java
Diff for /struts/trunk/src/share/org/apache/struts/taglib/logic/IterateTag.java between version 54006 and 54010
version 54006, Thu Oct 7 18:42:52 2004 UTC
version 54010, Thu Oct 7 19:43:39 2004 UTC
Line 382
Line 382
// Clean up our started state
started = false;
iterator = null;
collection = null;
// Clean up our started state
started = false;
iterator = null;
// Continue processing this page
return (EVAL_PAGE);
// Continue processing this page
return (EVAL_PAGE);
Legend:
Removed from v.54006
changed lines
Added in v.54010
Colored Diff
Show
HOME
EMAIL
Powered by
ViewCVS 1.0-dev
Done

Issue Tracker



Mailing List



Nabble | Software » Apache » Struts — Login : Register

Parent Categories/Forums: Apache

Struts

Edit this Forum

Search: This forum — Go »

Apache Structs is to provide an open source framework for building Java web applications. Struts home is here.

Embed This Forum New!

Child Forums (4): Sort by activity / Sort alphabetically

Struts - User — Struts - Dev — Tiles 2 — Struts - Announce

To post a message, go to a child forum listed above. :: Alert me of new posts :: Rating Filter: 2

« Newest ‹ Newer — Threads 36-70 — Older ›

Thread (29927 Threads)	Rating	Replies	Last Message	Child Forum
authentication question by mojoRising	★★★	10	Mar 21 by mojoRising	Struts - User
Struts 2.06 to 2.10 Upgrade Problem by cree	★★★	2	Mar 21 by cree	Struts - User
[jira] Created: (WW-1673) Performance issues regarding ognl library by JIRA jira@apache.org	★★★★	6	Mar 21 by JIRA jira@apache.org	Struts - Dev
Issues Closed: week of 2008-03-21 by dblevins-2	★★★	0	Mar 21 by dblevins-2	Struts - Dev
[CONF] Confluence Changes in the last 24 hours by confluence-2	★★★	0	Mar 21 by confluence-2	Struts - Dev
[jira] Created: (WW-2506) ControllerClasspathPackageProvider causes duplicate package error by JIRA jira@apache.org	★★★★	2	Mar 20 by JIRA jira@apache.org	Struts - Dev
OGNL Method calls & class static properties by Michael Gagnon-2	★★★	1	Mar 20 by newton.dave	Struts - User
[S2] application context by deeeed	★★★	4	Mar 20 by Lukasz Lenart	Struts - User
Re: svn commit: r637434 [1/2] - in /tiles/framework/trunk: tiles-api/src/main/java/org/apache/tiles/ tiles-api/src/main/java/org/apache/tiles/access/ tiles-api/src/main/java/org/apache/tiles/mgmt/ tiles-api/src/test/java/org/apache/tiles/access/ tile by Greg Reddin-4	★★★★	5	Mar 20 by Antonio Petrelli-3	tiles dev
Struts 1 vs Struts 2 actionform execution and Struts2 POJO example by bugs_	★★★	2	Mar 20 by bugs_	Struts - User
File Upload Size by Richard Sayre	★★★★	5	Mar 20 by Lukasz Lenart	Struts - User

Author: niallp
Date: Thu Oct 7 12:43:39 2004
New Revision: 54010

Modified:
  struts/trunk/src/share/org/apache/struts/taglib/logic/IterateTag.java
Log:

Remove change made in Revision 54006 for Bug 31585

As pointed out by Kris Schneider this could cause Tag Pooling problems

Modified: struts/trunk/src/share/org/apache/struts/taglib/logic/IterateTag.java

==========

--- struts/trunk/src/share/org/apache/struts/taglib/logic/IterateTag.java (original)

+++ struts/trunk/src/share/org/apache/struts/taglib/logic/IterateTag.java Thu Oct 7 12:43:39 2004

@@ -382,7 +382,6 @@

// Clean up our started state

started = false;

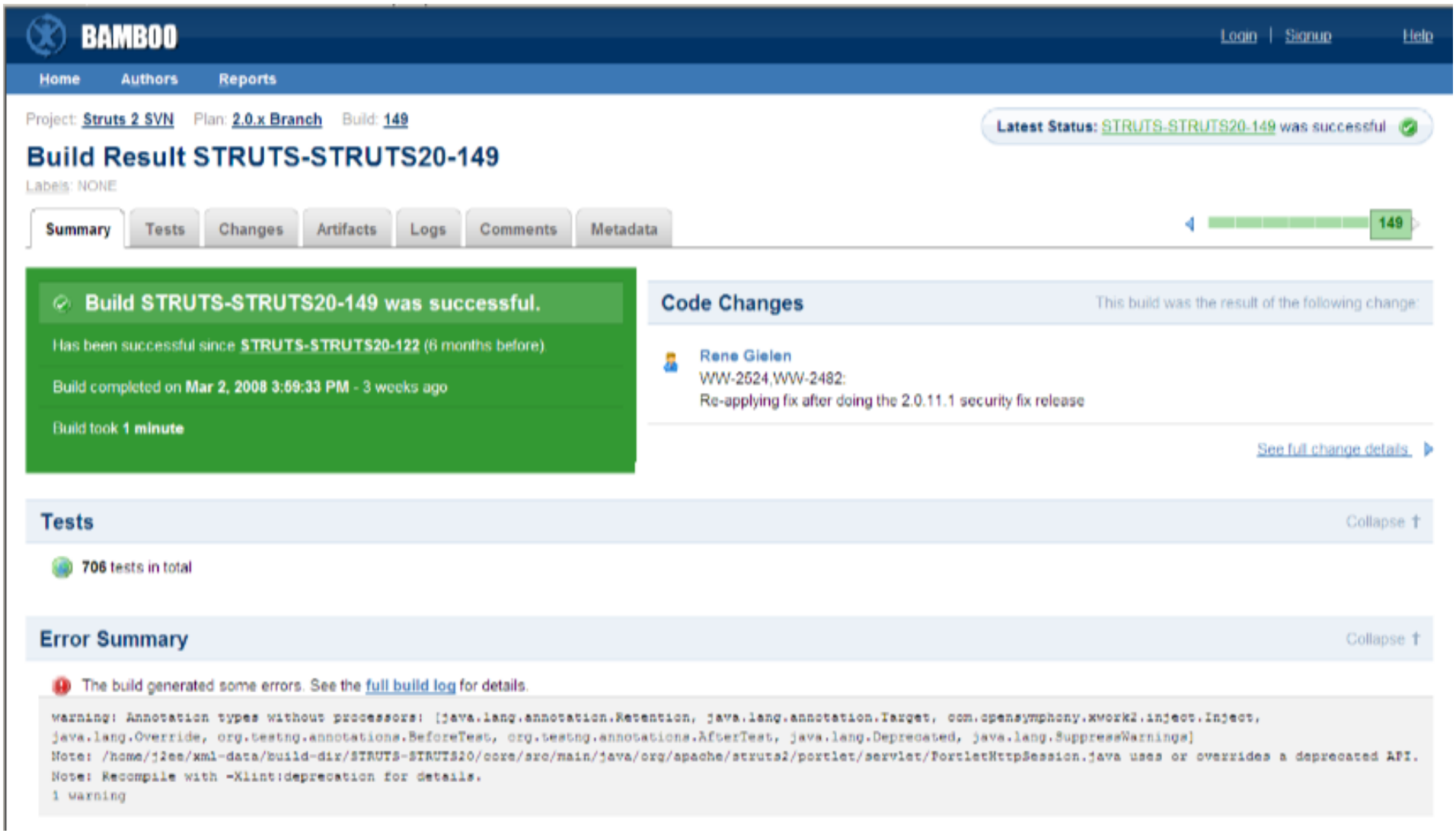
iterator = null;

- **collection = null;**

// Continue processing this page

return (EVAL_PAGE);

Automated Build



PRIMA: The Secret Sauce

- Portal
- Repository
- Issue Tracker
- Mailing List
- Automated Build

PRIMA: The Secret Sauce

- Portal
- Repository
- Issue Tracker
- **Mailing List**
- Automated Build

How to be an insider

- Follow the mailing list
- Inspect the code
- No hidden forums or closed meetings
- Everything that happens, happens on the list.

Open Source Secret Sauce

- What's the opportunity?
- Does open source matter?
- How does it work?
- Can you do it too?

http://www.slideshare.net/ted.husted/

Can you do it too?

vosao

Google App Engine CMS

Search projects

Project Home | Downloads | Wiki | Issues | Source

Summary | Updates | People

Vosao CMS for Google App Engine.

Vosao (vo-za) is a content management system (CMS) that enables you to build web sites and powerful online applications on the Google App Engine platform for Java. The project posted its first release candidate on 29 December 2009.

Vosao CMS features include visual (WYSIWYG) editing, friendly URLs, internationalization, parent/child page system, nested and programmable templates, commenting (with moderation), site import/export, content versioning, security and group management, resource management, reCaptcha, Google Analytics, plugins, input forms, SEO URLs, and more, along with free hosting on the Google cloud.

- Visit www.vosao.org to learn more about installing and using the latest public release (RC1).
- Visit staging.vosao.org for the work-in-progress on the next release (RC2).

Vosao CMS is a collaborative open source project. All project development take places through this Google Code project site. New features and fixes are discussed and first documented through the issue tracker. To keep abreast with development, simply stay current with updates to the project site.

You do not need to be a developer to use Vosao CMS. Upon request, our volunteers will install the latest stable version to a new appspot site. Once installed, the entire site can be managed through a web browser.

The Vosao project was started in August 2009 in order to develop an open source tool for free site hosting on Google App Engine.

Activity: High

Code license:
GNU General Public License v2

Labels:
cms, gae, java

Featured downloads:
- disqus-0.5.war
- register-0.5.war
- rssatom-0.5.war
- sitemap-0.5.war
- superfish-0.5.war
- vosaocdn.war
- vosaocms-0.5.1.war

Show all »

Blogs:
Vosao CMS Blog

http://code.google.com/

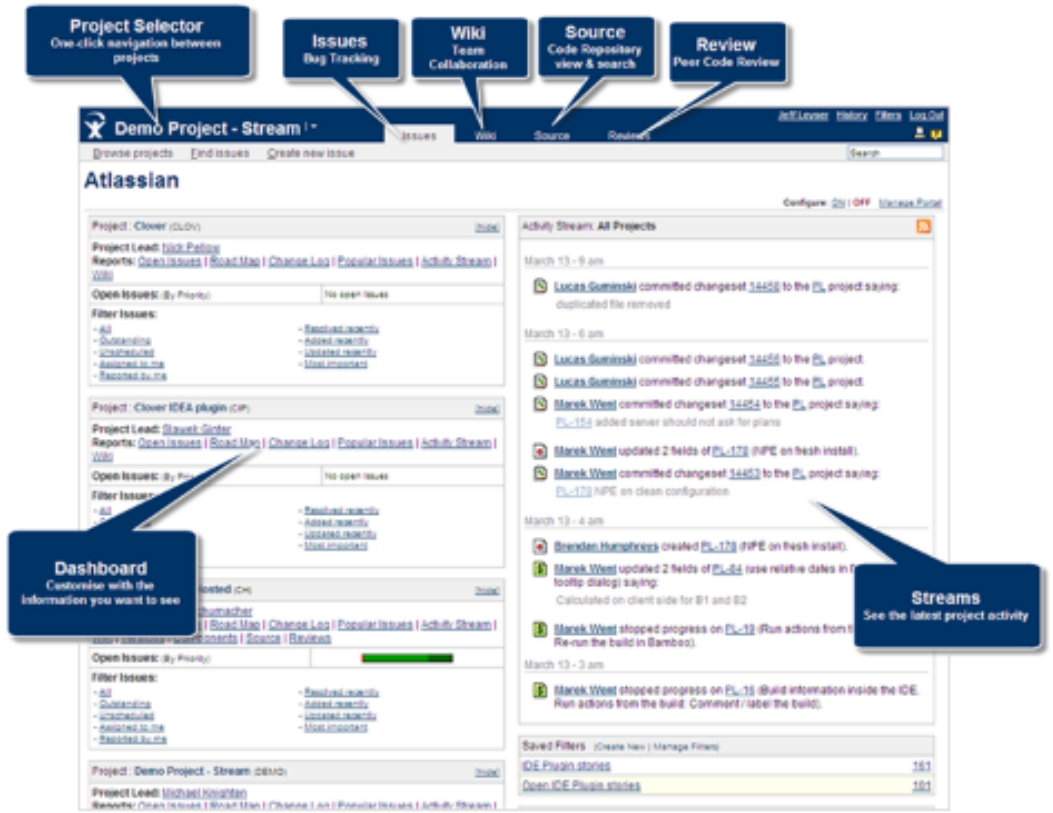
http://unfuddle.com/

http://www.collab.net/

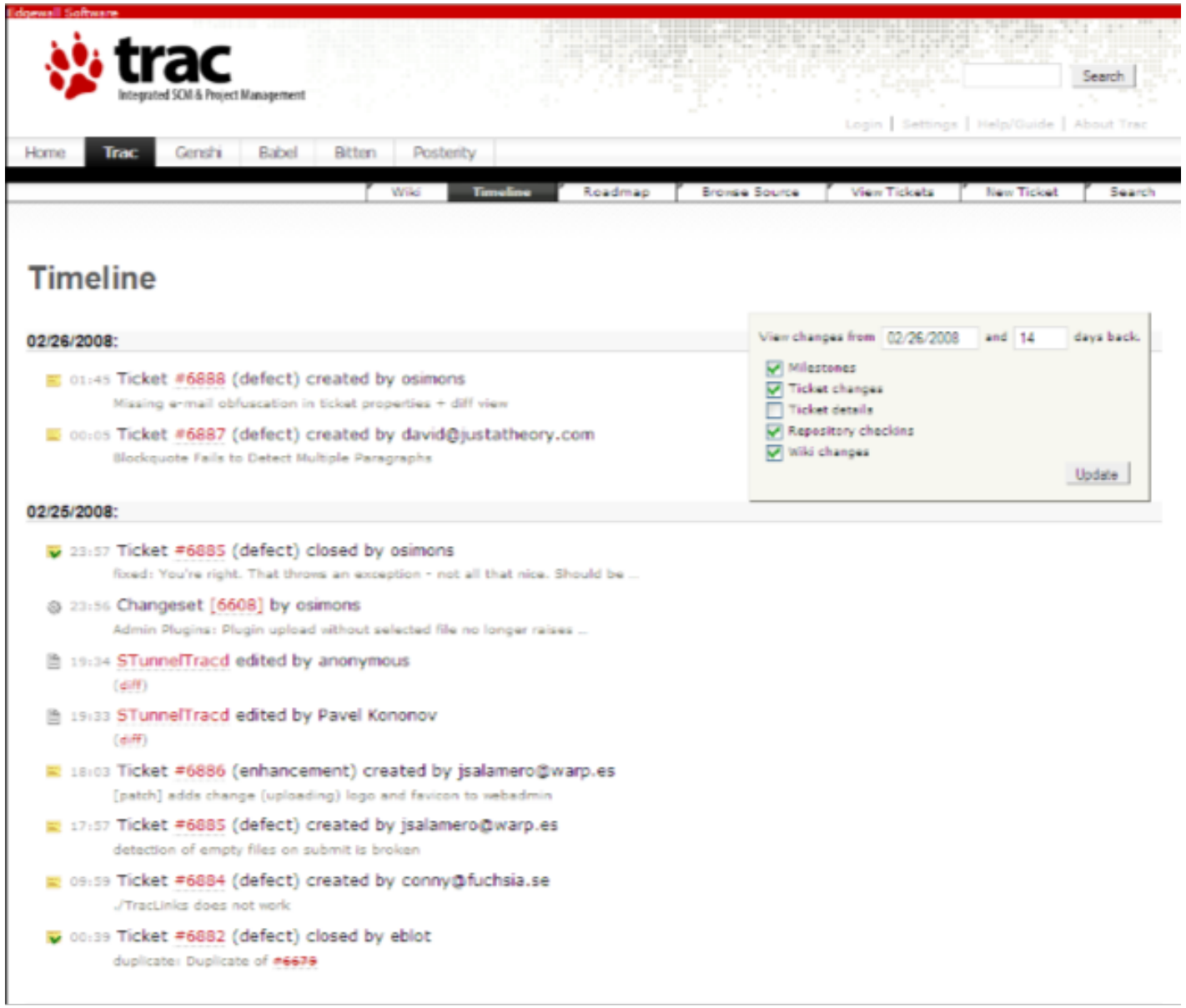
JIRA Studio | Home | Blog | About | Tour | Sign up | FAQ | ATLASSIAN

JIRA Studio Quick Tour

JIRA Studio takes a *project-centric* approach to software development. All your code, issues, wiki pages, and code reviews are organized by project. Simple tab-based navigation permits seamless integration between projects and applications, offering unparalleled visibility into your entire development cycle. **JIRA Studio** brings *process* to your development team.



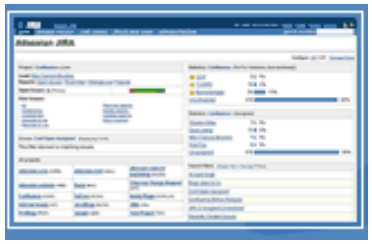
http://www.jira.com/



http://trac.edgewall.org/

Team Best of Breed

- Confluence
- FishEye
- JIRA
- Bamboo



http://www.atlassian.com/

Open Source Secret Sauce

- What's the opportunity?
- Does open source matter?
- How does it work?
- Can you do it too?

http://www.slideshare.net/ted.husted/

Open Source Secret Sauce

- What's the opportunity?
  - High ROI
- Does open source matter?
- How does it work?
- Can you do it too?

Open Source Secret Sauce

- What's the opportunity?
  - High ROI
- Does open source matter?
  - Success breeds success
- How does it work?
- Can you do it too?

Open Source Secret Sauce

- What's the opportunity?
  - High ROI
- Does open source matter?
  - Success breeds success
- How does it work?
  - Transparency + Infrastructure
- Can you do it too?

Open Source Secret Sauce

- What's the opportunity?
  - High ROI
- Does open source matter?
  - Success breeds success
- How does it work?
  - Transparency + Infrastructure
- Can you do it too?
  - Hosted or standalone

Open Advocacy University Series