

JSPWiki On A Stick



Siegfried Goeschl

About Me

- Twelve years of Java development
- Co-founder of the Java User Group Austria
- Working on various Open Source Projects
 - Apache Software Foundation
 - Using any OS having a decent shell

**“Are you still making
notes on paper?!”**



Bad Habits Die Hard



- Hard to update
- Hard to browse
- Hard to share
- Hard to backup

The Road Ahead

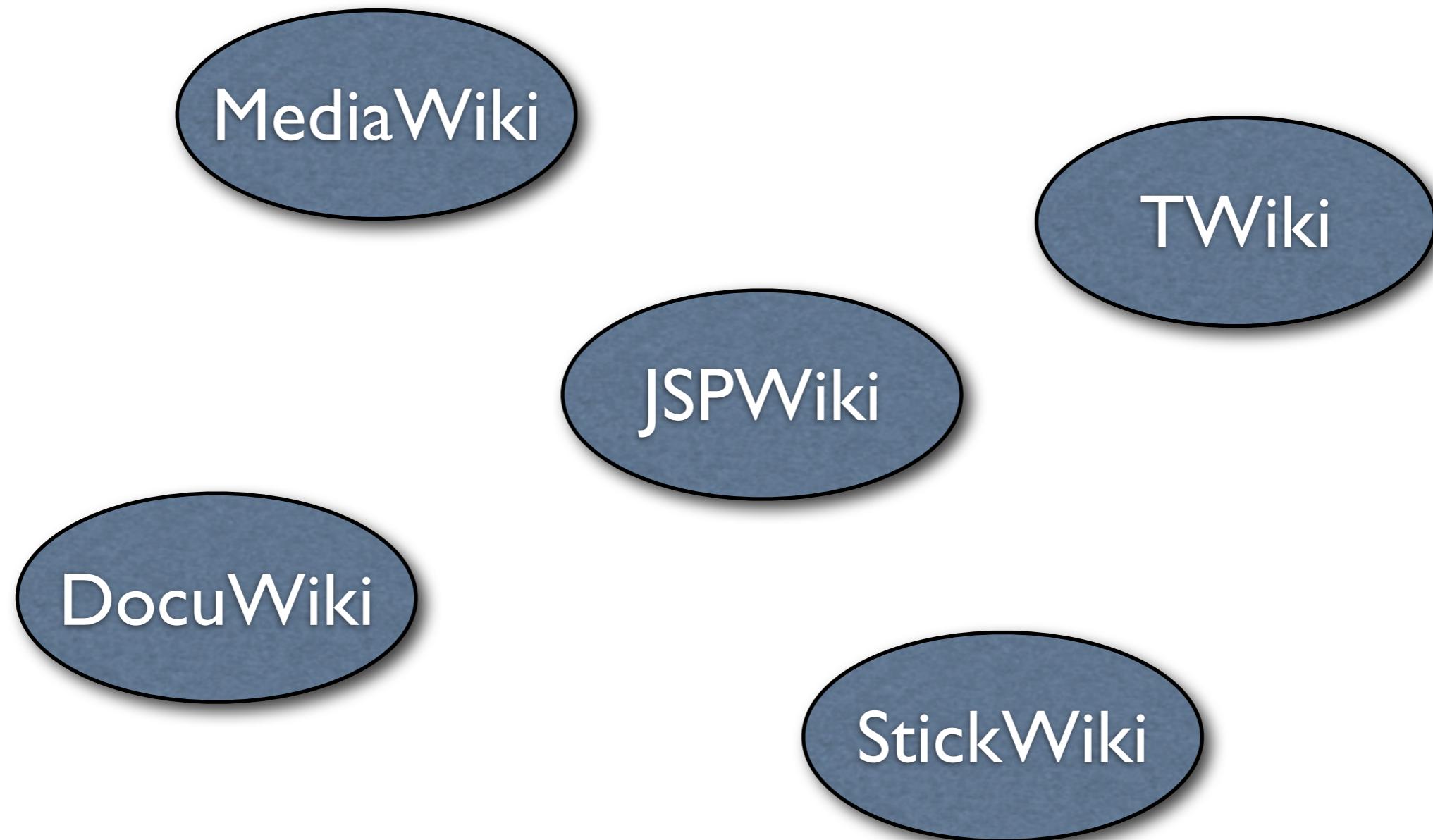


- Easy to update
- Easy to browse
- Easy to share
- Easy to backup

The Requirements

- Install once, run anywhere
- Use file-based storage
- Support multiple wikis

The Contenders



Why JSPWiki?

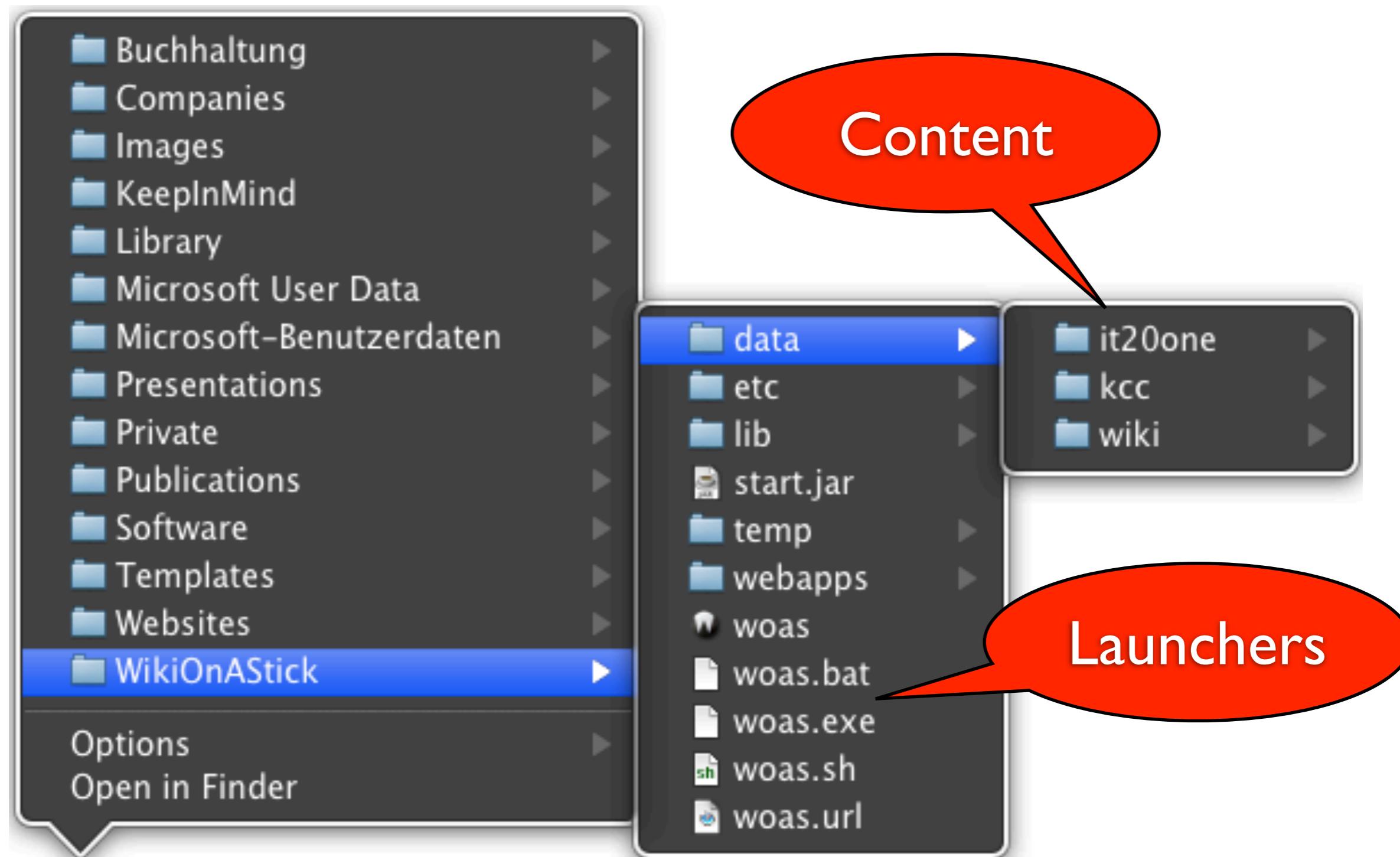


- Runs on JDK 1.5+
- File-based wiki content
- Full-text Search
- Company features
- Apache Incubator Project

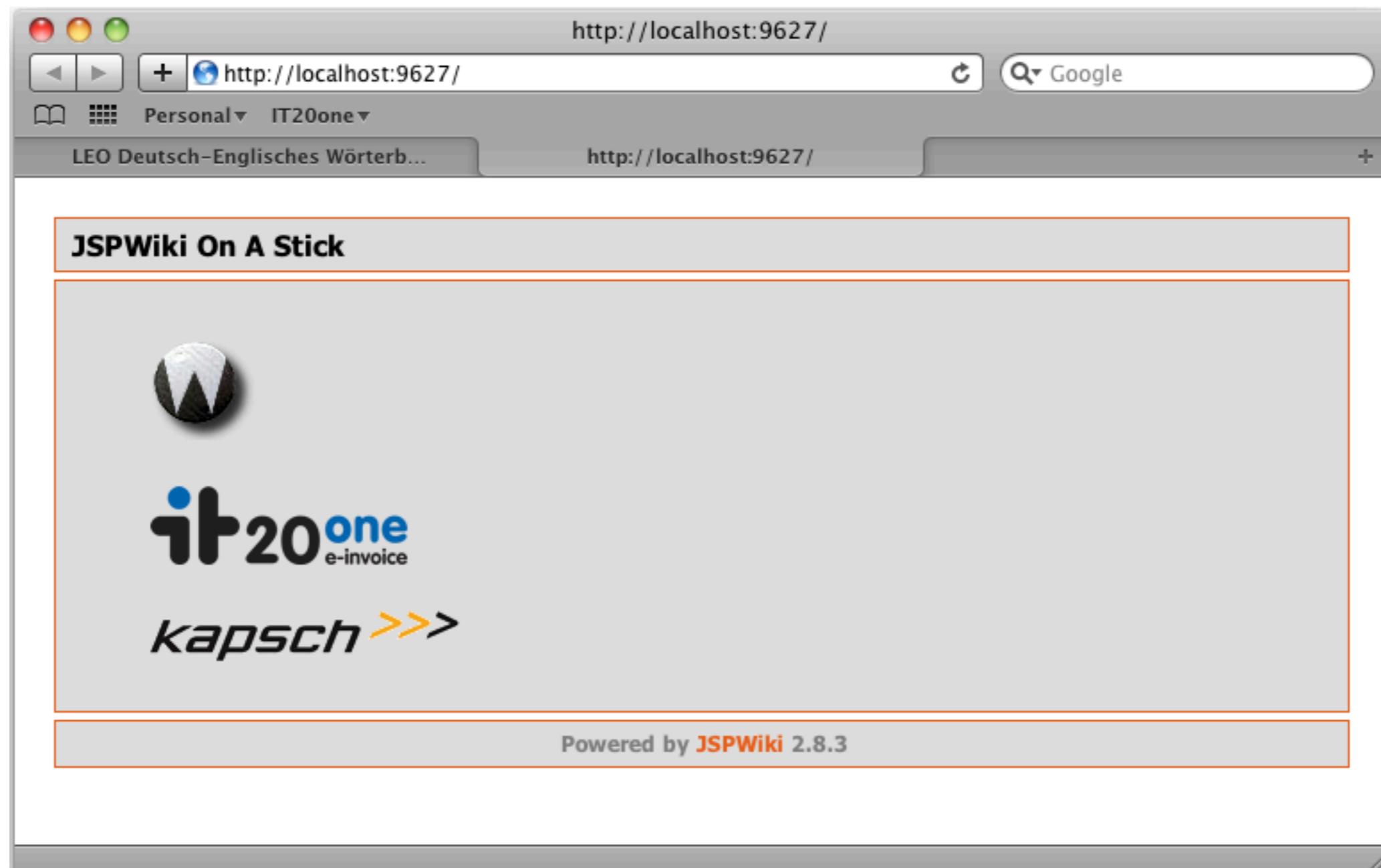
JSPWiki On A Stick

- Jetty as light-weight servlet container
- Wiki spaces implemented as web-apps
- Libraries are shared across web-apps
- File-based content repository
- Full-text search using Lucene

How To Run



My JSPWiki Start Page





MySQLInstallation

G'dav. Siegfried Goeschl (authenticated)

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Quick Navigation

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Wiki On A Stick

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JSPWiki

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JSPWiki v2.8.3

Installation of MySQL Server

before installing MySQL Server please have a look in the MySQL Reference Manual.

for this sample we used MySQL 5.1

Tipp: The Firewall must allow connections to Port 3306

Configuration of MySQL Server

after installing the MySQL Server please start the MySQL Administrator



[Welcome to JSPWiki](#)

G'day (anonymous guest)

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WorkshopOnTestingObjectOrientedSystems

Quick Navigation



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[Edit](#) [Attach \(3\)](#) [Info](#) [Help](#)[Save](#) [Preview](#) [Cancel](#)**Change Note****- Toolbar** **Tab Completion (keyword+Tab)** **Smart Typing Pairs****Find** **Replace** [Replace](#) **Match Case** **RegExp** **Replace all****Wiki Editor**

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JSPWiki v2.8.3

!!! A Case Study - Where Agile Meets OO Testing**!! Abstract**

This paper describes the testing approach for an object-oriented rich client application based on an agile software development process. The paper starts with an overview of project and the testing strategy being used. It then goes on to describe the test tools used in the project and the results achieved. The paper ends with a discussion of the discovered defects, their distribution and improvements for the testing process.

Keywords: Agile Testing, Scrum, Object-oriented Testing, Unit Testing, Integration Testing, Continuous Integration

!! 1. Introduction

When Scrum was introduced at OOPSLA 1995. it did not only change the way to run a software



Search

G'dav. Siegfried Goeschl (authenticated)

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Quick Navigation



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!!! IT20one EMailArchiveService The EmailArchiveService allows archiving the email in any relational database. !!! Technical Overview When sending an email using the 'CommonsEmailService' ... for the 'EmailArchiveService' is done using four different insert statements * email * recipients * attachments	
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!!! Services * [EProcurement Services EProcurementServices] !!! Products * [FileSigner FileSigner] !!! JavaScript Snippets * [Send a Signed MimeMessage via Email SendSignedMimeMessageScript] * [Create a Signature Report CreateSignatureReportScript] * [Parse a MimeMessage]	
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. There are currently three email lists, ''jspwiki-users'', ''jspwiki-dev'' and ''jspwiki-commits'' ... it by sending an email to [jspwiki-user-subscribe@incubator.apache.org mailto ... at Apache, so you join by sending an email to [jspwiki-dev-subscribe@incubator.apache.org mailto	
SendSignedMimeMessageScript	7
!!! Send a Signed MimeMessage via Email In the SIS installation a MimeMessage was created on the fly which was signed by the FileSigner. The additional requirement was to send the signed MimeMessage directly to the customer. * import a Java class into the current JavaScript * call a static	
ParseMimeTypeScript	4
* get the mail attachments as byte[] * drop the processed email %%prettyify	

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Syncing JSPWikis



- How to sync multiple copies?
- “One repository to rule them all”
- Use Git repositories

JSPWiki On A Stick

- Requires a JDK 1.5+ installation
- Runs under Linux, Windows and Mac OS
- Scales from personal to company wiki
- Syncing can be done using Git



Resources

- JSPWiki
 - <http://incubator.apache.org/jspwiki/>
- JSPWiki On A Stick
 - <http://github.com/sgoeschl/jspwiki-on-a-stick>
 - <http://people.apache.org/~sgoeschl/download/wikionastick/>
- Wiki Comparison
 - <http://www.wikimatrix.org/>
- Images
 - <http://www.istockphoto.com>